

# Lloyd's Register Surveyors

1928-1935

Extracts of the lists of Surveyors appearing  
in the *Lloyd's Register of Ships*

# LLOYD'S REGISTER OF SHIPPING.

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## SURVEYORS—GREAT BRITAIN AND IRELAND.

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THE SURVEYORS AT THE FOLLOWING PORTS ARE EXCLUSIVELY THE OFFICERS OF THE SOCIETY, AND ARE NOT PERMITTED TO ENGAGE IN ANY OTHER BUSINESS OR EMPLOYMENT WHATSOEVER.

CHIEF SHIP SURVEYOR OF LLOYD'S REGISTER ... JAMES MONTGOMERIE, D.Sc.

PRINCIPAL SURVEYORS ON THE CHIEF SHIP SURVEYOR'S STAFF...  
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 { C. G. Gearing  
 { W. Watt

CHIEF ENGINEER SURVEYOR OF LLOYD'S REGISTER ... H. A. RUCK-KEENE, M.Inst.C.E.

ASSISTANT TO THE CHIEF ENGINEER SURVEYOR ... J. CARMAGHAN.

PRINCIPAL SURVEYOR ON THE CHIEF ENGINEER SURVEYOR'S STAFF ... W. D. Heck, R.Sc.

CONSULTANT REFRIGERATING ENGINEER... R. BALFOUR.

SPECIAL SURVEYOR FOR RESEARCH ... B. C. Law, D.Sc., M.Inst.C.E.

SHIP SURVEYORS ON THE CHIEF SHIP SURVEYOR'S STAFF. ENGINEER SURVEYORS ON THE CHIEF ENGINEER SURVEYOR'S STAFF.

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 W. H. Watson  
 B. C. Law, D.Sc., M.Inst.C.E.  
 R. J. L. Ward, R.Sc.  
 W. R. M. Aspinall  
 J. S. Gardiner  
 J. W. Grier  
 C. A. Miller  
 E. W. Blackledge  
 H. Dickerson W. Lang

S. T. Bryden, R.Sc.  
 T. Pratt  
 S. Townshend  
 S. J. Robson  
 C. A. Townshend  
 A. C. Hunter, R.Sc.  
 R. B. Shephard, R.Sc.  
 R. Crawford (temporarily  
 absent)

G. D. Ritchie  
 A. Lawrance, R.Sc.  
 A. T. Graham  
 S. F. Dorey, M.Sc.  
 H. A. Gernett  
 J. R. Beveridge, R.Sc.  
 L. R. Home, R.Sc.  
 J. Anderson

C. Macpherson, R.Sc.  
 H. C. Murray  
 A. W. B. Edwards  
 W. J. Ferguson, M.Sc.  
 J. Houston, M.Inst.C.E.  
 (temporarily attached)

### LONDON DISTRICT.

Including SHORNHAM, NEWHAVEN, RYE, DEAL, RAMSGATE, and MARGATE.

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With sub-Office at IPSWICH.

PRINCIPAL SURVEYOR ... G. M. Shaw.

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 J. S. Butler  
 J. Daglish  
 C. H. Stocks, R.Sc., A.F.C.  
 W. T. Hudson  
 T. E. Sowden, R.Sc.

SPECIAL SURVEYOR FOR YACHTS.  
 W. McO. Meek

#### SHIP AND ENGINEER SURVEYORS.

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 G. U. Vaux  
 H. P. Cornish  
 A. Ewing  
 L. H. F. Young, M.Sc.  
 L. L. H. Collinson  
 C. N. Hunter  
 T. R. H. Morrison  
 R. W. Coomber  
 R. Rae  
 W. Lyon  
 G. H. Macdonald, R.Sc.

REFRIGERATING ENGINEER.  
 D. Gemmell

SURVEYOR FOR THE SUB-DISTRICTS OF IPSWICH, LOWESTOFT AND YARMOUTH.

SHIP AND ENGINEER SURVEYOR ... A. R. Farmer  
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 (TELEPHONE No. 525)

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ABERDEEN, with Banff, Peterhead, Fraser-  
 burgh and Orkney Islands } P. Fitzgerald  
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 Ship Surveyor ... T. Richardson  
 (Office, 18, Regent Quay, Aberdeen)  
 (TELEPHONE No. 111)

BARROW, with Ulverston, Whitehaven,  
 Workington, and Maryport } W. Cowie  
 Ship and Engineer Surveyor  
 Ship Surveyor ...  
 (Office, Ramaden Square, Barrow)  
 (TELEPHONE No. 441)

## SURVEYORS—continued.

BARRY	Ship Surveyor ... ..	A. B. R. Harris
	(Office, Dock Chambers, Barry Dock) (TELEPHONE No. 184)	
	Ship and Engineer Surveyors...	D. M. Chapman
		A. E. Munro
BELFAST	Ship Surveyors ... ..	S. O. Kendall
	(Office, 97 & 98, Scottish Provident Institution Buildings, Donegall Square West) (TELEPHONE No. 2103)	W. Long J. Hodgson J. L. Rennie
	Ship and Engineer Surveyors ...	R. Lee Annear, B.Sc.
		A. D. Morrison
BIDEFORD (see under CARDIFF.)		
BRISTOL, with Gloucester, Bridgwater, and Sharpness ... ..	Ship and Engineer Surveyor ...	J. W. Gwynne
	(Office, 49, Queen Square, Bristol) (TELEPHONE No. 3778)	
CARDIFF, with Appledore, Bideford, and adjacent ports ... ..	Ship Surveyors ... ..	R. Cheetham
	(Office, Merchants' Ex- change, Bute Street, Cardiff) (TELEGRAMS, Register; TELEPHONE No. 214)	Principal Surveyor for the Bristol Channel Ports. W. A. Brydon P. D. Croudace E. E. Brimblecombe
	Ship and Engineer Surveyors	A. J. Barrett
		F. W. Webb W. Rennie
Surveyor for Steel-testing duties J. Hand		
DARLINGTON	Inspector of Forgings ... M. Robertson	
	(Address, 179, Woodlands Road)	
DOVER	... ..	* John Iron, O.B.E.
	(TELEGRAMS, Iron)	
* Not an Exclusive Officer of Lloyd's Register.		
DUBLIN	Ship and Engineer Surveyor	* C. E. Roffey
	(Address, 9, Burgh Quay, Dublin) (TELEGRAMS, Roffey)	
* Not an Exclusive Officer of Lloyd's Register.		
DUNDEE, with Arbroath, Montrose, & Perth	Ship and Engineer Surveyor	H. Y. Bell
	(Office, Maritime Buildings, East Dock Street, Dundee) (TELEPHONE No. 2628)	
Ship Surveyor ... .. J. S. Thomson		
FALMOUTH, with all ports on the coast between Looe and Padstow, including Fowey, Helston, Porthleven, Penzance, St. Ives, Hayle, Portreath, and Newquay; also the Scilly Islands ... ..	Ship Surveyor ... ..	A. Scullard
		A. McGlashan
	Ship and Engineer Surveyor	R. Moffitt, B.Sc.
	(Office, Commercial Cham- bers, Falmouth) (TELEPHONE No. 28)	

GLASGOW, with the North Bank of the Clyde from Dumbarton; Renfrew, Paisley, Ports on the Coast from Largs to Stranraer, also Annan, Oban, Allua, Grangemouth and Bo'ness Ship Surveyors ... .. (Office, 342, Argyle Street: Glasgow, C.2)	H. A. Gibbs, Principal Surveyor	
	J. McIlvenna, <del>James</del>	
	R. Stanley Rowntree	
	G. Nicol	
	M. Macleod	
	H. J. Thomson	
	E. Potts	
	A. W. Paterson	
	<del>L. Neilson</del> R. Crawford	
	N. Dolson	
(TELEGRAMS, Register; TELEPHONE No. 6490 Central—4 lines)	<del>J. S. Rankin</del> R. Fairley	
	W. T. Pyle	
	A. A. Moir	
	J. A. Lowson	
	J. R. Clark, B.Sc.	
	<del>J. E. Cowan</del> A. Davis	
	T. R. McIlvenna	
	A. Campbell	
	J. S. Cairns	
	W. Lane	
Ship and Engineer Surveyors	G. O. Common	
	L. C. Davis	
	H. L. Sutherland	
	J. D. Boyle	
	H. McCriock	
	<del>G. J. Thomas</del>	
	G. E. Murdoch	
	D. C. Barr	
	J. T. Barr	
	J. D. Macdonald	
Electrical Engineer ... .. Inspector of Forgings for the Clyde district ... .. Special Surveyor for Steel	J. L. Manson	
	J. C. Meikle	
	J. S. Rankin	
	A. Fletcher	
	<del>H. Ripley</del>	
	W. E. Lewis, B.Sc.	
	J. F. Robertson	
	R. K. Macmillan	
	<del>A. Davis</del>	
	T. M. Smith	
Surveyors for Steel-testing duties	J. D. Eager	
	J. Hutton	
	T. Glasgow	
	J. J. Innes <del>J. E. Cowan</del>	
	P. S. Beveridge, B.Sc.	
	<del>J. G. Meikle</del>	
	V. G. T. Jeffery	
	A. P. W. McNab	
	Principal Surveyor	
	R. Dunsmaur	
GREENOCK AND PORT GLASGOW, with Campbeltown and Rothesay Ship Surveyors. ... .. (Office, Commercial Bank Buildings, 14, Cross- shore Street, Greenock) (TELEPHONE No. 398)	K. Inglis, B.Sc.	
	H. L. Swinton	
	W. G. Minchin	
	J. Davey	
	Ship and Engineer Surveyors	
	GRIMSBY AND BOSTON, with Immingham and Gainsborough ... .. Ship and Engineer Surveyors (Office, Bank Chambers, 2, Freeman Street, Grimsby) (TELEPHONE No. 3166)	W. G. McKinlay
		W. H. Copeman
		A. Daintith
		F. R. Palmer
		Ship Surveyor ... ..
F. R. Palmer		
Surveyor for Steel-testing duties ...		
W. W. Noot		



## SURVEYORS—continued.

SHEFFIELD, with Birmingham, Newark  
and district ... .. J. Pringle  
Inspector of Forgings ... ..

Surveyor for Steel-testing  
duties ... ..

(Office, Orchard Chambers,  
Church Street, Sheffield)  
(TELEPHONE NO. 24603) R. W. Fawcett

SOUTHAMPTON, and South Coast from  
Littlehampton to Bridport,  
inclusive, also the Isle of  
Wight and the Channel  
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Ship and Engineer Surveyors { G. A. D. Toyne  
J. McMillan  
A. H. Boyle, D.S.C.  
L. R. Horne, B. Eng.  
(Office, 31-32, Oxford Street,  
Southampton)  
(TELEPHONE NO. 2923)

Ship Surveyors ... .. { A. Dalrymple Aitken  
J. M. Robertson

## SUNDERLAND AND SEAHAM

T. Shaw  
Principal Surveyor  
W. S. P. Collings  
J. Dickie  
C. Bartlett  
A. Urwin  
A. Charlton  
(TELEPHONE NO. 173)

Ship Surveyors ... ..  
(Office, 55, Fawcett Street,  
Sunderland)  
(TELEPHONE NO. 173)

Ship and Engineer Surveyors { J. Harbottle  
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Inspector of Forgings ... .. D. D. Williamson

SWANSEA, with Llanelly, Neath and Port  
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Ship and Engineer Surveyors { J. E. Sellex J. F. Robson  
H. McG. Paton  
(Office, Lancaster Chambers,  
17, Wind Street, Swansea)  
(TELEPHONE NO. SWANSEA 3260)

CH

BAL  
M

BOW

CHIC

CLEV

TOWER

COLUM

GALV  
TINJACK  
FLLOS  
/ OAK

MORR

# SURVEYORS—UNITED STATES OF AMERICA.

THE SURVEYORS AT THE FOLLOWING PORTS ARE EXCLUSIVELY THE OFFICERS OF THE SOCIETY, AND ARE NOT PERMITTED TO ENGAGE IN ANY OTHER BUSINESS OR EMPLOYMENT WHATSOEVER.

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OFFICE: 17, BATTERY PLACE. (TELEGRAMS, *Nymdile*; TELEPHONE, *NO. 1* Whitehall 220, 221 & 222.)

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### SHIP SURVEYOR.

Wm. Bennett, A.S.

### SHIP AND ENGINEER SURVEYORS.

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J. D. Peat

George Tully

G. R. Richardson

W. Bunham

J. Booth

M. Dickson

BALTIMORE, Md. *Ship and Engineer Surveyor* } H. A. Stewart  
*Ship Surveyor* ... .. } H. G. House  
(Office, 1221-22, Murray Building) (TELEGRAMS, *Surveyor*)

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COLUMBUS, OHIO, including Middletown, Cincinnati, and Dayton, Ohio, and Newport, Ky. *Surveyor for chain testing duties, etc.* ... .. \*F. Stabler  
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GALVESTON, TEXAS *Ship and Engineer Surveyor* } G. F. Macdonald  
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LOS ANGELES, including Long Beach and San Diego *Ship and Engineer Surveyor* } W. J. Alderson  
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MOBILE, ALA., including Pensacola, Fla. *Ship and Engineer Surveyor* } F. H. Osborn  
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NEW ORLEANS, La. *Ship and Engineer Surveyor* } T. G. Dodd  
(Office, 1845, Canal Bank Building) (TELEGRAMS, *Surveyor*)

NEWPORT NEWS, including Norfolk and Va. Richmond, Va. *Ship and Engineer Surveyor* } U. J. Hudson  
(Office, C. & O. Terminal Building, Newport News) (TELEGRAMS, *Register*)

PHILADELPHIA ... .. \*D. Harboth  
PA. *Ship Surveyors* ... .. } H. I. Evans  
*Ship and Engineer Surveyor* } J. M. Buchanan  
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PITTSBURGH, Pa. *Surveyor for Steel-testing duties* ... .. \*W. J. Fleming  
(Office, 1812, Reynolds Street)  
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SAN FRANCISCO, CAL. *Ship Surveyor* ... .. D. Miller  
*Ship and Engineer Surveyor* } F. G. Archbold  
(Office, Mason Building, 215, Market Street) (TELEGRAMS, *Practically*)

SEATTLE, WASH., with Tacoma, Bellingham, Grays Harbor and all ports in Washington Territory; not including the Washington shore of the Columbia River *Ship and Engineer Surveyor* } O. Hastie  
(Office, 1388-7, Dexter Horton Building, Seattle) (TELEGRAMS, *Lloyds*)



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RIGA *Ship and Engineer Surveyor* } \*Edward Buchholz  
(Address, P.O. Box, No. 9, Riga) (TELEGRAMS, Buchholz)

## ESTONIA.

TALLINN *Ship Surveyor* ... } \*Paul Gerretz  
(Address, Terrace tn. 13, k. 3, Tallinn) (TELEGRAMS, Gerretz)

## NORWAY.

BERGEN *Ship and Engineer Surveyor* } \*S. A. Eide  
(Address, P.O. Box, No. 9, Bergen) (TELEGRAMS, Eide; TELEPHONE NO. 128)

OSLO, with a district extending from Fredrikshald to Lindesnes }  
*Ship and Engineer Surveyor* } P. B. Röli  
*Ship Surveyor* ... } P. Eide, B.Sc.  
(Office, Toldbodgaten 20, Oslo, Norway) (TELEGRAMS, Surveyor; TELEPHONE NO. 21765)

## SWEDEN.

GOTHENBURG, with a district extending from Strömsund to Varberg and from Västervik to Kalmar, inclusive }  
*Principal Surveyor for Sweden* } V. C. Bülow, K.V.O., R.D.  
*Ship and Engineer Surveyors* } K. G. Anander  
E. G. Bernelius  
*Ship Surveyors* ... } G. Webster, B.Sc.  
(Office, Broströms, Packhus-platsen 6, Gothenburg) (TELEGRAMS, Surveyor; TELEPHONE NOS. 70280 & 70281)

HELSINGBORG, with a district extending from Halmstad to Landskrona, inclusive }  
*Ship and Engineer Surveyor* } E. T. Akesson  
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MALMÖ, with a district extending from Malmö to Karlskrona, inclusive }  
*Ship and Engineer Surveyor* } O. A. Sanden  
(Office, Skeppsbron 3, Malmö) (TELEGRAMS, Register; TELEPHONE NO. 1871)

STOCKHOLM, with a district including Gagnef and Norrköping, with intermediate ports, and also Wisby }  
*Ship and Engineer Surveyor* } \*Albert Isakson,  
(Address, Bredgränd 9, Stockholm) K.N.O., K.V.O.  
(TELEGRAMS, Lloyd's Register; TELEPHONE, Rikstelefon, 4161 & 50 942)

## FINLAND.

HELSINGFORS *Ship and Engineer Surveyor* } (\*Ossiah Tybeck  
(Address, Sjöfartstyrelsen) (TELEGRAMS, Surveyor.)  
*Ship and Engineer Surveyor* } \*K. E. Eklund  
(Address, Petersgaten 2)

## DENMARK.

COPENHAGEN ... }  
*Ship and Engineer Surveyors* } A. F. Örbeck  
C. H. Kruhoffer  
L. F. Klausen  
J. A. A. C. von Rosen  
*Ship Surveyors* ... } J. G. Buchanan  
G. B. Sørensen

CONSULTANT... H. J. SONNE, R.D.  
(Office, Skt. Annæ Plads 25, Copenhagen, K.) (TELEGRAMS, Engineer; TELEPHONE NO. 5760)

## DANZIG.

DANZIG *Ship Surveyor* ... J. C. Dykes  
(Office, 9, Elizabethwall)

## GERMANY.

HAMBURG, with the River Elbe, Lübeck, Rostock, and ports in Schleswig-Holstein and Mecklenburg; also Berlin and vicinity }  
*Ship Surveyors* ... } A. Chisholm, B.Sc.  
Principal Surveyor for Germany  
C. H. F. Priess  
T. C. C. Goering  
F. H. Ohlzen  
W. Meyer

*Ship and Engineer Surveyors* }  
(Office, Steinhof 3, Hamburg) } M. Koch  
F. C. M. Witt  
A. H. A. Carstensen  
F. Schnell  
(TELEGRAMS, Lloyd's Register; Steinhof 3, Hamburg; TELEPHONE, 66 Nikola 4355)

AUGSBURG *Ship and Engineer Surveyor* }  
(Residence, Pferseerstrasse 21, Augsburg) } P. A. Krützfeldt  
(See also under Bremen) (TELEPHONE NO. 1801)

BREMEN, with Bremerhaven, Emden and surrounding ports }  
*Ship and Engineer Surveyor* } G. H. C. Bahr  
(Office, Feldstrasse 86, Bremen) (TELEGRAMS, Bahr, Feldstrasse 86; TELEPHONE, Hansen 759.)

DÜSSELDORF *Ship and Engineer Surveyors for Steel-testing duties and inspection of Forgings, etc., in Germany* }  
(Resident at Augsburg) } P. A. Krützfeldt  
K. Hauss  
M. Berg  
J. Quast  
V. F. J. Sdrowok

*Surveyors for Steel-testing duties* }  
(Office, Engerstrasse 13, Düsseldorf) } J. Loogen  
M. Kellner  
F. W. Kohlmaat  
(TELEGRAMS, Lloyd's Register; Surveyors, Engerstrasse; TELEPHONE NO. 6313)

ELBING *Ship Surveyor* ... } J. C. Dykes  
(Resident at Danzig)

KÖNIGSBERG *Ship Surveyor* ... } J. C. Dykes  
(Resident at Danzig)

STETTIN, with Swinemünde, Stralsund and neighbouring ports }  
*Ship and Engineer Surveyor* } N. A. Stolte  
(Office, Bollwerk 4/5)

## HOLLAND.

AMSTERDAM, including Leiden and inclusive of all ports north of the rivers Rhine and Lek }  
*Ship and Engineer Surveyors* } F. N. Bernoaki  
*Ship Surveyor* ... } H. P. Burgdorffer  
C. Lodder  
(Office, Prins Hendrikkade 86, Amsterdam) (TELEGRAMS, Lloyd's Register; TELEPHONE NO. 43398)

ROTTERDAM, with Zeeland, and including rivers Rhine, Lek, Holland Isel, and also south of these rivers }  
*Ship Surveyors* ... } R. Leeuwenburg  
Principal Surveyor for Holland  
G. R. Edgar, M.Sc.  
L. Vuijk  
J. van Herwerden  
M. P. Jonker  
L. H. Wehrmeijer  
P. H. van der Weel

*Ship and Engineer Surveyors* }  
(Office, Willemakade 11b, Rotterdam; Post Box 701) } J. J. Schoo  
C. H. Botma  
K. Kuijt  
P. F. Willemse  
(TELEGRAMS, Lloyd's Register; TELEPHONE NO. 5555)

**ANTWERP, including all places in Belgium and the Dutch port**

**Tritheum** ... ..

**Ship Surveyors** ... ..

**G. O. Herbert**  
*Principal Surveyor*

**W. E. Wray**

**Ship and Engineer Surveyors**  
(Office, Marsey House, Quai de  
Rouen 1, Antwerp)

**C.H.L. Pilditch, O.R.E.**  
**F. L. Babacy**  
**J. Thomson**  
(TELEGRAMS, Registered;  
TELEPHONE No. 100428)

**Surveyors for Steel-testing**  
**duties** ... ..

**Arnold Bennett**  
**M. A. Black**  
**D. C. Butler**

<b>PARIS</b>	<i>Engineer-Consultant</i> ... .. (Office, 4 Rue Aubry)	<b>* R. L. M. Poincet</b> (TELEGRAMS, Lloyd's Reg. 16; TELEPHONE NO. LOUVRE 42-71)
<b>BORDEAUX, with a district including La Rochelle, Bayonne and intermediate ports</b> ... ..	<i>Ship and Engineer Sur- veyor</i> ... .. (Office, 23, Allées de Chartres)	<b>J. Milet</b> (TELEGRAMS, Register TELEPHONE NO. 42-15)
<b>BOULOGNE-SUR-MER, Ship and Engineer Surveyor</b> ... .. (Address, 14, rue de la Tour Notre Dame)		<b>* A. Couture</b> (TELEGRAMS NO. 1000)
<b>BREST</b>	<i>Ship and Engineer Surveyor</i> (Address, 1, Rue Jean Maët)	<b>* L. A. Gouaillard</b> (TELEPHONE NO. 2-61)
<b>CANNES, with Cherbourg</b> ... ..	<i>Ship Surveyor</i> ... .. (Office, 2, rue de la Mairie)	<b>V. M. Linklater</b> (TELEGRAMS, Lloyd's Reg. 1; TELEPHONE NO. CANNES 4-11)
<b>DUNKIRK, with Calais</b> ... ..	<i>Ship and Engineer Surveyor</i> (Office, Place Alfred-Petit, Dunkirk)	<b>R. Bennis</b> (TELEGRAMS, Lloyd's TELEPHONE NO. 167)
<b>HAVRE, with a district including Barfleur and Fécamp</b> ... ..	<i>Ship Surveyor</i> ... .. <i>Ship and Engineer Surveyor</i> (Office, 81, rue Jules-Hugotrich, Havre)	<b>J. La Davies</b> <b>L. Hamelin</b> (TELEGRAMS, Lloyd's Register; TELEPHONE NO. 42-15)
<b>MARSEILLE, and all French ports on the Mediterranean</b> ... ..	<i>Ship Surveyor</i> ... .. <i>Ship and Engineer Surveyors</i> (Office, 3, rue de la République)	<b>J. W. Stuart</b> <b>R. J. Easthope</b> <b>O. J. Trechmann</b> (TELEGRAMS, Lloyd's TELEPHONE NO. 1003)
<b>NANTES, with a district including Alsace and Lorraine</b> ... ..	<i>Surveyor for Steel-testing</i> duties ... .. (Address, 31, Avenue Maréchal Foch)	<b>* R. U. Aymard</b> (TELEGRAMS, Lloyd's)
<b>NANTES, with all ports on the coast between Brest (not including that port) and Sables d'Olonne</b>	<i>Ship and Engineer Surveyor</i> <i>Ship Surveyor</i> ... .. (Office, 47, Quai de la Fosse, Nantes)	<b>G. A. Laing</b> <b>A. G. Lefao</b> (TELEPHONE NO. 311-40)

ROUEN, with a district including Dieppe) M  
*Ship Surveyor* ... .. N. V. Kirkley  
 (Office, 14, rue de Fontenaille) (Telephone Nos. 147-148-149-150-151-152-153-154-155-156-157-158-159-160-161-162-163-164-165-166-167-168-169-170-171-172-173-174-175-176-177-178-179-180-181-182-183-184-185-186-187-188-189-190-191-192-193-194-195-196-197-198-199-200-201-202-203-204-205-206-207-208-209-210-211-212-213-214-215-216-217-218-219-220-221-222-223-224-225-226-227-228-229-230-231-232-233-234-235-236-237-238-239-240-241-242-243-244-245-246-247-248-249-250-251-252-253-254-255-256-257-258-259-260-261-262-263-264-265-266-267-268-269-270-271-272-273-274-275-276-277-278-279-280-281-282-283-284-285-286-287-288-289-290-291-292-293-294-295-296-297-298-299-300-301-302-303-304-305-306-307-308-309-310-311-312-313-314-315-316-317-318-319-320-321-322-323-324-325-326-327-328-329-330-331-332-333-334-335-336-337-338-339-340-341-342-343-344-345-346-347-348-349-350-351-352-353-354-355-356-357-358-359-360-361-362-363-364-365-366-367-368-369-370-371-372-373-374-375-376-377-378-379-380-381-382-383-384-385-386-387-388-389-390-391-392-393-394-395-396-397-398-399-400-401-402-403-404-405-406-407-408-409-410-411-412-413-414-415-416-417-418-419-420-421-422-423-424-425-426-427-428-429-430-431-432-433-434-435-436-437-438-439-440-441-442-443-444-445-446-447-448-449-450-451-452-453-454-455-456-457-458-459-460-461-462-463-464-465-466-467-468-469-470-471-472-473-474-475-476-477-478-479-480-481-482-483-484-485-486-487-488-489-490-491-492-493-494-495-496-497-498-499-500-501-502-503-504-505-506-507-508-509-510-511-512-513-514-515-516-517-518-519-520-521-522-523-524-525-526-527-528-529-530-531-532-533-534-535-536-537-538-539-540-541-542-543-544-545-546-547-548-549-550-551-552-553-554-555-556-557-558-559-560-561-562-563-564-565-566-567-568-569-570-571-572-573-574-575-576-577-578-579-580-581-582-583-584-585-586-587-588-589-590-591-592-593-594-595-596-597-598-599-600-601-602-603-604-605-606-607-608-609-610-611-612-613-614-615-616-617-618-619-620-621-622-623-624-625-626-627-628-629-630-631-632-633-634-635-636-637-638-639-640-641-642-643-644-645-646-647-648-649-650-651-652-653-654-655-656-657-658-659-660-661-662-663-664-665-666-667-668-669-670-671-672-673-674-675-676-677-678-679-680-681-682-683-684-685-686-687-688-689-690-691-692-693-694-695-696-697-698-699-700-701-702-703-704-705-706-707-708-709-710-711-712-713-714-715-716-717-718-719-720-721-722-723-724-725-726-727-728-729-730-731-732-733-734-735-736-737-738-739-740-741-742-743-744-745-746-747-748-749-750-751-752-753-754-755-756-757-758-759-760-761-762-763-764-765-766-767-768-769-770-771-772-773-774-775-776-777-778-779-780-781-782-783-784-785-786-787-788-789-790-791-792-793-794-795-796-797-798-799-800-801-802-803-804-805-806-807-808-809-810-811-812-813-814-815-816-817-818-819-820-821-822-823-824-825-826-827-828-829-830-831-832-833-834-835-836-837-838-839-840-841-842-843-844-845-846-847-848-849-850-851-852-853-854-855-856-857-858-859-860-861-862-863-864-865-866-867-868-869-870-871-872-873-874-875-876-877-878-879-880-881-882-883-884-885-886-887-888-889-890-891-892-893-894-895-896-897-898-899-900-901-902-903-904-905-906-907-908-909-910-911-912-913-914-915-916-917-918-919-920-921-922-923-924-925-926-927-928-929-930-931-932-933-934-935-936-937-938-939-940-941-942-943-944-945-946-947-948-949-950-951-952-953-954-955-956-957-958-959-960-961-962-963-964-965-966-967-968-969-970-971-972-973-974-975-976-977-978-979-980-981-982-983-984-985-986-987-988-989-990-991-992-993-994-995-996-997-998-999-1000-1001-1002-1003-1004-1005-1006-1007-1008-1009-1010-1011-1012-1013-1014-1015-1016-1017-1018-1019-1020-1021-1022-1023-1024-1025-1026-1027-1028-1029-1030-1031-1032-1033-1034-1035-1036-1037-1038-1039-1040-1041-1042-1043-1044-1045-1046-1047-1048-1049-1050-1051-1052-1053-1054-1055-1056-1057-1058-1059-1060-1061-1062-1063-1064-1065-1066-1067-1068-1069-1070-1071-1072-1073-1074-1075-1076-1077-1078-1079-1080-1081-1082-1083-1084-1085-1086-1087-1088-1089-1090-1091-1092-1093-1094-1095-1096-1097-1098-1099-1100-1101-1102-1103-1104-1105-1106-1107-1108-1109-1110-1111-1112-1113-1114-1115-1116-1117-1118-1119-1120-1121-1122-112

WINTERTHUR *Ship and Engineer Surveyor* } W. G. Vallin  
(Office, 22, Wielandstrasse) } W. J. Ferguson, M. Eng.

<b>BARCELONA</b>	<i>Ship and Engineer Surveyor</i> <i>Ship Surveyor</i> ... .. (Office, Paseo de Colon 11)	C. H. Fowling A. E. Scott (TELEGRAMS, <i>Surveyor</i> , Cataluña, 14) TELEPHONE 12601
<b>BILBAO</b>	<i>Ship Surveyors</i> ... .. <i>Ship and Engineer Surveyor</i> (Address, Calle de Ibañeta de Mibao No. 33; Apartado de Ostres No. 286)	W. B. Engledow P. de Barana J. O. Kendall & Thomas (TELEGRAMS, <i>Surveyors</i> , TELEPHONE No. 1145)
<b>CADIZ, with</b>	all ports in the South of Spain (including Seville and Huelva); and also Vigo and Ferrol ... .. <i>Ship and Engineer Surveyor</i> (Address, Calle de General Manacho 9, Cadiz)	T. Miller (TELEGRAMS, <i>Engineers</i> , Manacho 9, Cadiz)
<b>LISBON</b>	<i>Ship and Engineer Surveyor</i> <i>Acting Ship and Engineer</i> <i>Surveyor</i> ... .. (Address, 7, T. de Casa de Tojo)	Geo. Payne L. R. Gunner (TELEGRAMS, <i>Surveyor</i> , TELEPHONE No. 555 67)

**GIBRALTAR** *Ship and Engineer Sur-*  
*veyor ... ..* } • **W. J. Matthews**  
 (Address, Waterside) } (TELEGRAMS, *Spence*)

ANCONA *Ship and Engineer Surveyor* ... .. V. Sanguineti  
(Address, Benigallia, near) (TELEGRAMS, Sanguineti, Benigallia.)

PIEMONTE *Ship and Engineer Surveyor* Z. A. Onagovic  
(Address, Piazza Dante 1/11) (TELEGRAMS, Onagovic; TELEPHONE No. 587)

GENOVA ... .. N. G. Turnbull  
Principal Surveyor for Italy  
*Ship and Engineer Surveyors* ... .. J. W. Leicester  
... .. ~~R. I. Mackintosh~~  
... .. G. O. Yaux, Jun.  
... .. A. Grasselli  
*Ship Surveyors* ... .. J. S. Ormiston, B.Sc.  
... .. R. S. Johnson, B.Sc.  
... .. Ivo Anelli  
*Surveyors for Steel-testing* A. G. Mantelli  
*Ships* ... .. (TELEGRAMS, Surveyors; AUTOMATIC TELEPHONE No. 22,900)  
(Office, Piazza Cavour, 24, Genoa, 11)

**LEGHORN** with district from Spasia (not including that port) to Civita-Vecchia; and also including Termi  
Ship and Engineer Surveyor  
(Office, Via Rionelli 22, Leghorn)

\* Antonio Goci  
(TELEGRAMS, Antonio Goci, Leghorn)



## SURVEYORS AT OTHER PORTS ABROAD—continued.

## ITALY—continued.

## MESSINA (see NAPLES)

## NAPLES

Ship Surveyor ... .. **I. Hodgson**  
 Ship and Engineer Surveyor ... .. **N. Geniram**  
 (Address, Via A. Depretis 31, Naples, 76) (TELEGRAMS, Surveyors)

Sub-Office at Messina for the ports of Messina, Syracuse and Catania ... .. **\*Guido Bottari**  
 Assistant Ship and Engineer Surveyor ... .. (TELEGRAMS, Bottari-Pace, Messina, Telephone No. 4-52.)  
 (Address, Pace, Messina)

Sub-Office at Palermo Assistant Ship and Engineer Surveyor ... .. **\*A. Todaro**  
 (Address, Via Folengo 6, Palermo (14), Sicily) (TELEGRAMS, Surveyors, Telephone No. 24-55)

## PALERMO (see NAPLES)

TRIESTE, with Pola and the Coast North of Pola; also Venice ... .. **N. G. Turnbull**  
 (Principal Surveyor for Italy (Resident at Genoa))

Ship and Engineer Surveyors ... .. **H. C. Forster**  
**L. Stuparich**  
**M. Bonivento**  
**V. Lockney, M. Eng.**

Ship Surveyors ... .. **M. Costantini, B.Sc.**  
**W. M. Balfour, B.Sc.**  
**G. Majcen, B.Sc.**  
**M. Micalich**  
 (Office, Via Mazzini 9, Trieste, 11) (TELEGRAMS, Registrar)

## JUGO-SLAVIA.

## SUSAK

Ship and Engineer Surveyor (Address, Tomislavova Ulice 4/11, Susak) **Z. A. Ozegovic**  
 (TELEGRAMS, Registrar)

## SPLIT

## DUBROVNIK

## CZECHO-SLOVAKIA.

## PRAGUE

Ship and Engineer Surveyor for steel testing duties ... .. **P. Kertscher**  
 (Office, Vodickova 41-II Prague II) (TELEGRAMS, Surveyor Telephone No. 1183)

## AUSTRIA.

## VIENNA

Ship and Engineer Surveyors for Steel testing duties, etc., in Austria, Hungary, Poland, German Upper Silesia, Czecho Slovakia at and East of railway line Bohumin-Breclav, and also including Czecho Silesia ... .. **Hans Kolbow**  
**H. L. Jung**  
 (TELEGRAMS, Surveyor; TELEPHONES, 40-4-79 OFFICE, No. 20-204 PRIVATE, No. 230-216)  
 Surveyor for Steel-testing duties ... .. **J. S. Helyer**  
**P. Kertscher**  
**H. K. Schneider**  
 (Office, Starhembergsgasse No. 39, Kolschitzkyhof, Vienna IV/2)

## MALTA.

## MALTA

Ship and Engineer Surveyor (Address, P.O. Box 83) **\*L. J. Calcaterra**  
 (TELEGRAMS, Seaworthy)

## GREECE.

## PIREUS AND SYRA

Ship and Engineer Surveyors (Address, 61, Odos Notara, Pireus) **R. G. Knox, O.B.E.**  
**A. W. Oxford**  
 (TELEGRAMS, Registrar; TELEPHONE No. 195)

## TURKEY.

CONSTANTINOPLE, including the Bosphorus, Sea of Marmora, and the Dardanelles ... .. **\*M. McLaren**  
 Ship and Engineer Surveyor (Address, Hovaghimian Han Nos. 27-28, 3rd Floor, Galata; Turkish P.O. Box No. 187.) (TELEGRAMS, McLaren, Lloyd's Registrar, Constantinople)

## ROUMANIA.

## BRAILA

... .. **\*J. Corbu**  
 (TELEGRAMS, Jacor)

## CANADA.

CHIEF SURVEYOR FOR THE UNITED STATES AND CANADA ... .. **James French**  
 (Office, 17, Battery Place, New York) (TELEGRAMS, French, New York)

HALIFAX, N.S. Ship and Engineer Surveyor (Office, 87, Furness Withy Building) **T. Moon**  
 (TELEGRAMS, Lloyd, Halifax, N.S.)

MONTREAL AND QUEBEC, with a district including the River St. Lawrence ... .. **G. Allan**  
 (Office, 208, Lake of the Woods Building, Montreal) (TELEGRAMS, Registrar)

ST. JOHN, N.B. Ship and Engineer Surveyor **\*C. E. Dalton**  
 (TELEGRAMS, Dalton)

TORONTO, ONT., with a district including Lake Ontario and Collingwood, Ont. ... .. **\*John Stephen**  
 Ship and Engineer Surveyor (Address, 223, Arlington Ave., Toronto, 10)

(Address, 1, Wellington Street, West Toronto, 2)

## VANCOUVER, B.C.

including Victoria, Vancouver Island, and all ports in British Columbia ... .. **A. Scott**  
 Ship and Engineer Surveyors (Office, 316-7, Metropolitan Building, West Hastings Street, Vancouver, B.C.) **W. Smith**  
 (TELEGRAMS, Registrar)

## NEWFOUNDLAND.

## ST. JOHNS

Ship and Engineer Surveyor (Office, Marine and Fisheries Department, Custom House) **D. M. Macfarlane**  
 (TELEGRAMS, Surveyor)

## PANAMA CANAL ZONE.

BALBOA, with a district including all ports in the Panama Canal Zone Ship and Engineer Surveyor (Office, 218, Pacific Office, 217, Terminal Building, Balboa; P.O. Box 304) **J. Short**  
 (TELEGRAMS, Registrar, Balboa)

## MEXICO.

## TAMPICO

Ship and Engineer Surveyor (Address, Apartado, 781) **\*Verne Dyer**  
 (TELEGRAMS, Verne Dyer, Pulford Bros., Tampico)

## DUTCH WEST INDIES.

## CURAÇAO

Ship and Engineer Surveyor (Address, Handelskade, 1, Willemstad; P.O. Box 169) **H. R. McClelland**  
 (TELEGRAMS, Registrar)

## BRITISH WEST INDIES.

## KINGSTON (JAMAICA)

Ship and Engineer Surveyor (Address, 7, Church Street, Royal Mail Buildings, Port Royal Street) **\*A. A. McInnes**  
 (TELEGRAMS, McInnes)

## CUBA.

## HAVANA

Ship and Engineer Surveyor (Address, San Pedro 4 (Altos), Apartado 843) **\*T. F. Holmes**  
 (TELEGRAMS, Holmes, Zurich, Havana)

**SURVEYORS AT OTHER PORTS ABROAD—continued.**

**SOUTH AMERICA.**

<b>BAHIA BLANCA</b> <i>Ship and Engineer Surveyor</i> (Address, Puerto Galvan)	<b>*D. C. Bruce</b> (TELEGRAMS, Buenos Aires)
<b>BURTON AYRES</b> <i>Ship and Engineer Surveyors</i> (Office, Calle 25 de Mayo 152, Buenos Ayres)	<b>P. I. Adie</b> <b>J. G. Williamson</b> <b>A. J. Matheson</b> <b>A. W. Eaglesome</b> (TELEGRAMS, Adie) (TELEPHONE NO. Avenida 1954)
<b>GEORGETOWN, GUYANA</b> <i>Ship and Engineer Surveyor</i> (Address, 12, Water Street)	<b>*A. G. Stirling</b>
<b>MACALLANES, CHILE</b> <i>Ship and Engineer Surveyor</i> (Address, Casilla, 145)	<b>*J. Dickson</b> (TELEGRAMS, Valparaiso)
<b>RIO DE JANEIRO</b> <i>Ship and Engineer Surveyor</i> (Office, Rua São Pedro 2, 2nd floor; Caixa Postal 555)	<b>*H. H. Inman</b> (TELEGRAMS, Surveyor, Rio) (TELEPHONE NO. Porto 4179)
<b>SANTO DOMINGO, DOMINICAN REPUBLIC</b> <i>Ship and Engineer Surveyor</i> (Address, Calle Ocho 208, Casilla 245)	<b>*J. R. Alfaro</b> (TELEGRAMS, Alfaro)
<b>VALPARAISO</b> <i>Ship and Engineer Surveyor</i> (Address, Casilla 1845)	<b>*A. P. Smith</b> (TELEGRAMS, Smith, Valparaiso)

**NORTH AFRICA.**

<b>ALGERIA</b> <i>Ship and Engineer Surveyor</i> (Office, 29, Boulevard Carnot)	<b>*Dewar Paton</b> (TELEGRAMS, Algiers)
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**EGYPT AND RED SEA.**

<b>ADEN</b> <i>Ship and Engineer Surveyor</i> (Address, Hadjrat)	<b>*G. H. Nunn</b> (TELEGRAMS, Hadjrat)
<b>ALEXANDRIA</b> <i>Ship and Engineer Surveyor</i> (Address, 6, Rue Belkacchi)	<b>*H. Bishop</b> (TELEGRAMS, Bishop)
<b>PORT SAID</b> <i>Ship and Engineer Surveyor</i> (Address, P.O. Box 5)	<b>*J. Macvey</b> (TELEGRAMS, Macvey) (TELEPHONE NO. 545)

**SOUTH AFRICA.**

<b>CAPETOWN</b> <i>Ship and Engineer Surveyor</i> (Address, Thomson Watson's Buildings, Adderley Street)	<b>*J. Wood</b> (TELEGRAMS, Cape Town)
<b>EAST LONDON</b> (Address, St. Helena Arcade)	<b>*J. C. Morison</b> (TELEGRAMS, Cape Town)
<b>PORT ELIZABETH</b> <i>Ship and Engineer Surveyor</i> (Address, Harbour Works)	<b>*H. McG. Richardson</b> (TELEGRAMS, Richardson, Port Elizabeth)
<b>PORT NATAL</b> <i>Ship and Engineer Surveyor</i> (Address, 11, Buitendijk Street, Durban)	<b>A. H. Boyle D.S.O.</b> (TELEGRAMS, Boyle, Durban) (TELEPHONE NO. 1111)

**MAURITIUS.**

<b>MAURITIUS</b> (residing at Port Louis)	<b>*K. S. Macdonald</b> (TELEGRAMS, Macdonald, Port Louis, Mauritius)
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**INDIA, CEYLON, BURMAH, SIAM, COCHIN-CHINA, AND STRAITS SETTLEMENTS.**

<b>BANGKOK</b> <i>Ship and Engineer Surveyor</i> (Office, Chartered Bank Lane)	<b>*T. H. Pollard</b> (TELEGRAMS, Pollard)
<b>BOMBAY</b> <i>Ship and Engineer Surveyor</i> (Office, Exchange Building, Sprott Road, Ballard Estate)	<b>H. P. Southwell</b> (TELEGRAMS, Surveyor) (TELEPHONE NO. 3355)
<b>CALCUTTA</b> <i>Ship and Engineer Surveyors</i> (Office, 23, Dalhousie Square)	<b>B. Penkett</b> <b>R. Oxley</b> (TELEGRAMS, Penkett)
<b>COLOMBO</b> <i>Ship and Engineer Surveyor</i> (Address, 16, Queen Street)	<b>*H. S. Melton</b> (TELEGRAMS, Melton)
<b>KARACHI</b> <i>Ship and Engineer Surveyor</i> (Address, Port Office, Bunder Road)	<b>*W. A. Cable</b> (TELEGRAMS, Cable)
<b>PAKISTAN</b> <i>Ship and Engineer Surveyor</i> (Address, Lower Feroz Road)	<b>*R. P. Taylor</b> (TELEGRAMS, Taylor)
<b>RANGOON</b> <i>Ship and Engineer Surveyor</i> (Address, Lower Feroz Road)	<b>*R. P. Taylor</b> (TELEGRAMS, Taylor)
<b>SINGAPORE</b> <i>Ship and Engineer Surveyors</i> (Address, 2, Laidlaw Building, Battery Road)	<b>J. H. Matthews</b> <b>J. T. Findlay</b> (TELEGRAMS, Matthews) (TELEPHONE NO. 55)

**EAST INDIAN ARCHIPELAGO.**

<b>BATAVIA</b> ... ..	<b>*F. O. Meulenhoff</b> (Address, c/o De Vries & Co., Finswilerstraat, Finswilerstraat)
<b>MANILA, P.I., and ports in the Philippine Islands</b> ... ..	<b>*O. B. Nelson</b> (Address, 129, Damrinas, Binondo, Manila)
<b>SARANG</b> ... ..	<b>*Th. Vlaming</b> (Address, Captain of the Port)
<b>SOERABAYA</b> <i>Ship and Engineer Surveyor</i> (Address, Roomache Kerk street 15)	<b>A. Bijlo</b> (TELEGRAMS, Bijlo)

**HONG KONG.**

<b>HONG KONG</b> <i>Ship and Engineer Surveyor</i> (Office, 5, Alexandra Building; P.O. Box 453)	<b>T. R. Morrison</b> (TELEGRAMS, Morrison) (TELEPHONE NO. 177)
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**CHINA.**

<b>DAIKEN, MANCHURIA</b> <i>Ship and Engineer Surveyor</i> (Address, 5, Higashibomicho; P.O. Box 17)	<b>J. Sim</b> (TELEGRAMS, Sim)
<b>HANKOW</b> <i>Ship and Engineer Surveyor</i> (Address, 1, Racine Building, Rue Duhall, French Concession)	<b>*O. W. Buisson</b> (TELEGRAMS, Buisson)
<b>SHANGHAI</b> <i>Ship and Engineer Surveyor</i> (Address, Glen Line Building, 2, Feking Road)	<b>W. Boylan P.G.D. Smith</b> (TELEGRAMS, Boylan)
<b>TIENTSIN</b> <i>Ship and Engineer Surveyor</i> (Address, c/o Borrow & Co., Liddell's Buildings, Taku Road)	<b>*A. J. Miller</b> (TELEGRAMS, Miller)

## SURVEYORS AT OTHER PORTS ABROAD—continued.

## JAPAN.

KOBÉ	<i>Ship Surveyors</i> ... .. (Office, 32, Akashi Machi (Meikai Building))	H. Jasper Cox <i>Principal Surveyor for Japan.</i> M. M. Parker, M.Sc. (TELEGRAMS, Register)
		A. Watt H. D. Buchanan W. Kimber H.A. Garnett C. Bell B.Sc.
		<i>Ship and Engineer Surveyors</i> ... .. Y. Jo
NAGASAKI	<i>Ship and Engineer Surveyor</i> <i>Assistant Surveyor</i> ... .. (Office, No. 9, Oura, Kaigan- Dori)	G. Anderson K. Kisbigami (TELEGRAMS, Register)
		<i>Assistant Surveyor</i> ... .. Y. Jo
YOKOHAMA	<i>Ship and Engineer Surveyors</i> <i>Ship Surveyor</i> ... .. (Office, Russo Asiatic Bank Building, 51-B, Yamashita- cho; P.O. Box No. 48)	R. O. Batchelor K. G. B. Smith J. F. Nicholas J. Crichton A. McGlashan (TELEGRAMS, Register)
		<i>Assistant Surveyor</i> ... .. T. Awaya
		<i>Assistant Ship and Engineer Surveyor</i> ... .. (Address, No. 55, Benten-machi)
HAKODATE	<i>Assistant Ship and Engineer Surveyor</i> ... .. (Address, No. 55, Benten-machi)	*Zenzo Sato

## AUSTRALIA AND NEW ZEALAND.

SYDNEY, N.S.W.	<i>Ship and Engineer Surveyors</i> (Office, 4, Bridge Street; G.P.O. Box No. 338F)	A. C. Heron <i>Principal Surveyor for Australia and New Zealand</i> E. L. Cartwright J. C. Erskine (TELEGRAMS, Maramar; TELEPHONE, No. B.W. 7025— Automatic)
		<i>Ship and Engineer Surveyor</i> ... .. *W. D. Ackland- Horman (TELEGRAMS, Dinwoodie)
		<i>Assistant Ship and Engineer Surveyor</i> ... .. (Address, Institute Chambers, Divett Street, Port Adelaide)
ADELAIDE, S. A.	<i>Ship and Engineer Surveyor</i> (Address, Institute Chambers, Divett Street, Port Adelaide)	*W. D. Ackland- Horman (TELEGRAMS, Dinwoodie)

## AUSTRALIA AND NEW ZEALAND—continued.

AUCKLAND, N.Z.	... .. (Office, 22, Commercial Bank Buildings, Queen Street)	*W. Richard Smith (TELEGRAMS, Somato)
BRISBANE, QUEENSLAND	... .. (Office, 95-97, Eagle Street; G.P.O. Box 465)	*R. S. Taylor (TELEGRAMS, Surveyor)
CHRISTCHURCH & LYTTELTON, N.Z.	... .. <i>Ship and Engineer Surveyor</i> (Office, T. and G. Buildings, 192, Hereford Street, Christ- church)	*J. F. Taylor (TELEGRAMS, Office)
DUNEDIN, N.Z.	<i>Ship and Engineer Surveyor</i> (Address, 123, High Street)	*W. J. Crawford (TELEGRAMS, Cellular)
FREMANTLE, W.A.	... .. (Address, Dalgety's Buildings, Cliff Street)	*R. E. Arundel (TELEGRAMS, Arundel)
LYTTELTON, N.Z.	(See CHRISTCHURCH, N.Z.)	
MELBOURNE, VICTORIA	<i>Ship and Engineer Surveyors</i> (Office, New Zealand Cham- bers, 488, Collins Street)	*Alexander McCowan A. J. McCowan (TELEGRAMS, Reports; TELEPHONE No. 3198)
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(Office, Steinhof 3, Hamburg) } F. C. M. Witt  
A. H. A. Carstensen  
F. Schnell P. A. Krützfeldt  
(TELEGRAMS, *Lloyd's Register*,  
Steinhof 3, Hamburg;  
TELEPHONE, C8 *Nikolas* 4733)

AUGSBURG *Ship and Engineer Surveyor*  
(Residence, Pferseerstrasse  
21, Augsburg)  
(See also under Bremen) } V. F. J. Schrowok  
P. A. Krützfeldt  
(TELEPHONE NO. 1801)

BREMEN, with Bremerhaven, Emden and  
surrounding ports ... } G. H. C. Bahr  
*Ship and Engineer Surveyor* (TELEGRAMS, *Bahr*,  
(Office, Feldstrasse 36, Bremen) TELEPHONE, *Bansa* 769.)

*Ship and Engineer Surveyor* } P. A. Krützfeldt  
(Resident at Augsburg) } V. F. J. Schrowok  
DÜSSELDORF *Ship and Engineer Sur-*  
*veyors for Steel-testing*  
*duties and Inspection of*  
*Forgings, etc., in Germany* } K. Hauss  
M. Berg  
J. Quast  
V. F. J. Schrowok F. Schnell

*Surveyors for Steel-testing*  
*duties*  
(Office, Engerstrasse 13,  
Düsseldorf) } J. Loogen  
M. Kellner  
F. W. Kohlfaat  
(TELEGRAMS, *Lloyds*  
*Surveyors*, Engerstrasse;  
TELEPHONE NO. 60813)

ELBING *Ship Surveyor* ... } J. C. Dykes  
(Resident at Danzig)

KÖNIGSBERG *Ship Surveyor* ... } J. C. Dykes  
(Resident at Danzig)

STETTIN, with Swinemünde, Stralsund and  
neighbouring ports ... } N. A. Stolte  
*Ship and Engineer Surveyor*  
(Office, Bollwerk 4/5)

## HOLLAND.

AMSTERDAM, including Leiden and inclusive  
of all ports north of the  
rivers Rhine and Lek ... } F. N. Bernoski  
*Ship and Engineer Surveyors* } H. P. Burgdorffer  
*Ship Surveyor* ... } C. Lodder  
(Office, Prins Hendrikkade 86,  
Amsterdam) (TELEGRAMS, *Lloyd's Register*;  
TELEPHONE NO. 43898)

ROTTERDAM, with Zeeland, and including  
rivers Rhine, Lek, Holland  
Isel, and also south of  
these rivers ... } R. Leenwenburg  
Principal Surveyor for  
Holland  
G. R. Edgar, M.Sc.  
L. Vuijk  
J. van Herwerden  
M. P. Jonker  
L. H. Wehrmeijer  
P. H. van der Weel

*Ship and Engineer Surveyors* } J. J. Schoo  
(Office, Willemskade 11h, C. H. Bource  
Rotterdam; Post Box 701) } K. Kuijt  
P. F. Willemse  
(TELEGRAMS, *Lloyd's Register*;  
TELEPHONE NOS.  
50815 & 82209)

## SURVEYORS AT OTHER PORTS ABROAD—continued.

## BELGIUM.

ANTWERP, including all places in Belgium and the Dutch port Turnhout	G. O. Herbert Principal Surveyor
Ship Surveyors	W. E. Wray A.G.L. Leduc
Ship and Engineer Surveyors (Office, Marney House, Quai de Rouen 1, Antwerp)	O. H. L. Pilditch, O.R.E. F. L. Rabaez J. Thomson (TELEGRAMS, Register 36; TELEPHONE No. 200450-2101)
Surveyors for Steel-testing duties	Arnold Bennett M. A. Black D. O. Butler

## FRANCE.

PARIS	Ingenieur-Conseil ... (Office, 4 Rue Anker)	*H. L. M. Poincet (TELEGRAMS, Register 36; TELEPHONE No. Louvre 33-71)
BORDAUX, with a district including La Rochelle, Bayonne and intermediate ports	Ship and Engineer Surveyor ...	J. Millet (TELEGRAMS, Register; TELEPHONE No. 63-15)
BOULOGNE-SUR-MER, Ship and Engineer Surveyor	... (Address, 14, rue de la Tour Notre Dame)	*A. Couture (TELEPHONE No. 1000)
BREST	Ship and Engineer Surveyor (Address, 1, Rue Jean Macé)	*L. A. Gouaillard (TELEPHONE No. 231)
CAEN, with Cherbourg	Ship Surveyor ... (Office, 2, rue de la Masse)	V. M. Linklater (TELEGRAMS, Register; TELEPHONE No. Caen 231)
DUNKIRK, with Calais and Gravelines	Ship and Engineer Surveyor (Office, Place Alfred-Péty, Dunkirk)	R. Rennie (TELEGRAMS, Register; TELEPHONE No. 947)
HAVRE, with a district including Barfleur and Fécamp	Ship Surveyor ... Ship and Engineer Surveyor (Office, 61, rue Jules Siegfried, Havre)	J. L. Davies L. Hamelin (TELEGRAMS, Register; TELEPHONE No. 42-15)
MARSEILLES, and all French ports on the Mediterranean	Ship Surveyor ... Ship and Engineer Surveyors (Office, 8, rue de la République)	J. W. Stuart O. J. Trechmann J. Wormald, B.Sc. (TELEGRAMS, Register; TELEPHONE No. 3005)
METZ, with a district including Alsace and Lorraine	Surveyor for Steel-testing duties ... (Address, 31, Avenue Maréchal Foch)	*H. O. Aymard (TELEGRAMS, Register)
NANTES, with all ports on the coast between Brest (not including that port) and Sables d'Olonnes	Ship and Engineer Surveyor Ship Surveyor ... (Office, 47, Quai de la Poëze, Nantes)	R. J. Easthope A. G. Leduc (TELEPHONE No. 111-05)

## FRANCE—continued.

ROUEN, with a district including Dieppe	Ship Surveyor ... (Office, 14, rue de Fontenelle, Rouen)	N. V. Kirkley (TELEGRAMS, Register 14, rue Fontenelle; TELEPHONE No. 224301-21)
ST. ETIENNE, Crouzet and district	Surveyor for Steel-testing duties ... (Address, 7, rue de Lodi)	*O. Périchon (TELEPHONE No. 22-17)

## SWITZERLAND.

WINTERTHUR	Ship and Engineer Surveyors (Office, 24, Winkelstrasse)	W. G. Vallis W. J. Ferguson, M. Eng.
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## SPAIN AND PORTUGAL.

BARCELONA	Ship and Engineer Surveyor (Office, Paseo de Colón, 11) Sub-Office at Valencia Ship Surveyor ... (Office, Paseo Caro, 15, Ginebra-Valencia)	C. H. Fowling (TELEGRAMS, Register; TELEPHONE No. 12200) A. E. Scott
BILBAO	Ship Surveyors ... Ship and Engineer Surveyors (Address, Calle de Ibañeta de Bilbao No. 23; Apartado de Correos No. 326)	W. B. Engledow F. de Beram J. O. Kendall G. J. Thomas (TELEGRAMS, Register; TELEPHONE No. 12125)
CADIZ, with all ports in the South of Spain (including Sevilla and Huelva); and also Vigo and Ferrol	Ship and Engineer Surveyor (Address, Calle de General Menacho 3, Cadiz)	T. Miller (TELEGRAMS, Register, Menacho 3, Cadiz)
LISBON	with a district including Vigo, Ferrol and Coruña Ship and Engineer Surveyor (Address, 7, E. de Ocas de Tejo)	H. Y. Bell (TELEGRAMS, Register)
SEVILLE (See below)	(Address, 7, E. de Ocas de Tejo)	
VALENCIA (See BARCELONA)		
GI BRALTAR	Ship and Engineer Surveyor ... (Address, Waterport)	*W. J. Matthews (TELEGRAMS, Register)

## ITALY.

ANCONA	Ship and Engineer Surveyor ... (Address, Sanignella, Ancona)	*V. Sanguineti (TELEGRAMS, Register, Sanignella)
PIUME	Ship and Engineer Surveyor (Address, Piazza Dante 1/111)	Z. A. Onogio (TELEGRAMS, Register; TELEPHONE No. 327)
GENOA	... Ship and Engineer Surveyors ... Ship Surveyors ... Surveyor for Steel-testing duties ... (Office, Piazza Cavour, 24, Genoa, 11)	N. G. Turnbull Principal Surveyor for Italy J. W. Leicester G. O. Vaux, Jun. G. de O. Ballardie A. Grasselli J. S. Ormiston, B.Sc. R. S. Johnson, B.Sc. Ivo Aureli A. S. Mantelli (TELEGRAMS, Register; AUTOMATIC TELEPHONE No. 12300)
LEGHORN	with district from Spasia (not including that port) to Civita-Vecchia; and also including Terno Ship and Engineer Surveyor (Office, Via Ricassoli 23, Leghorn)	*Antonio Gori (TELEGRAMS, Antonio Gori, Leghorn)
SEVILLE, with all ports in the South of Spain (including Cadiz and Huelva)	Ship and Engineer Surveyor	W. Morrison



## SURVEYORS AT OTHER PORTS ABROAD—continued.

## ITALY—continued.

MESSINA (see NAPLES)  
 NAPLES *Ship and Engineer Surveyor* } N. Geniram  
 (Address, Via A. Depretis 31, } (TELEGRAMS, *Surveyors*;  
 Naples, 76) } AUTOMATIC TELEPHONE  
 No. 20-926)  
*Sub-Office at Messina for*  
*the ports of Messina,*  
*Syracuse and Catania...* } \*Guido Bottari  
*Assistant Ship and Engineer* } (TELEGRAMS, *Bottari-Pace*,  
*Surveyor* ... .. } (Address, Pace, Messina)  
 (Address, Pace, Messina) } TELEPHONE No. 4-52.)  
*Sub-Office at Palermo*  
*Assistant Ship and Engineer*  
*Surveyor* ... .. } \*A. Todaro  
 (Address, Via Libertà, } (TELEGRAMS, *Surveyors*,  
 82, Palermo (14), Sicily.) } (Address, Via Polcevera 5,  
 Palermo (14), Sicily.) } TELEPHONE No. 34-56)

## PALERMO (see NAPLES)

TRIESTE, with Pola and the Coast North  
 of Pola; also Venice ... } N. G. Turnbull  
 Principal Surveyor for Italy

*Ship and Engineer Sur-*  
*veyors* ... .. } H. C. Forster  
 L. Stuparich  
 M. Bonivento  
 W. Lockney, M. Eng.

*Ship Surveyors* ... .. } M. Costantini, B.Sc.  
 W. M. Balfour, B.Sc.  
 M. Micalich  
 (Office, Via Mazzini 9, Trieste } (TELEGRAMS, *Register*;  
 11), Casella postale No. 7, } TELEPHONE No. Aut. 44-20)  
 Trieste, III)

## JUGO-SLAVIA.

SUSAK *Ship and Engineer Surveyor* } Z. A. Ozegovic  
 (Address, Tomislavova Ulice } (TELEGRAMS, *Register*)  
 4/11, Susak)

SPLIT

DUBROVNIK

## CZECHO-SLOVAKIA.

PRAGUE *Ship and Engineer Surveyor*  
 for steel testing duties ... } P. Kertscher  
 (Office, Vodickova 41 II, } (TELEGRAMS, *Surveyors*;  
 Prague II.) } TELEPHONE No. 2169, 27615)

## AUSTRIA.

VIENNA *Ship and Engineer Sur-*  
*veyors for Steel testing duties,*  
*etc., in Austria, Hungary,*  
*Poland, German Upper*  
*Silesia, Czecho Slovakia at*  
*and East of railway line*  
*Bohumin-Breclav, and also*  
*including Czecho Silesia ...*  
*Surveyors for Steel-testing*  
*duties* ... .. } Hans Kolbow  
 H. L. Jung  
 (TELEGRAMS, *Surveyors*;  
 TELEPHONES,  
 OFFICE, No. U. 40-4-79,  
 PRIVATE, No. B20-216)  
 J. S. Helyer  
 H. K. Schneider  
 (Office, Starhembergasse No.  
 39<sup>111</sup>, Kolschitzkyhof, Vienna  
 IV/2)

## MALTA.

MALTA *Ship and Engineer Surveyor* } \*L. J. Calcaterra  
 (Address, P.O. Box 83) } (TELEGRAMS, *Seaworthy*)

## GREECE.

PIREUS AND SYRA *Ship and Engineer Surveyors* } R. G. Knox, O.B.E.  
 (Address, 61, Odos Notara, } A. W. Oxford  
 Piræus) } (TELEGRAMS, *Register*;  
 TELEPHONE No. 196)

## TURKEY.

CONSTANTINOPLE, including the Bosphorus,  
 (ISTANBUL) Sea of Marmora, and the  
 Dardanelles (Canakkale) } \*M. McLaren  
 (TELEGRAMS, *McLaren*,  
 Lloyd's Register,  
 Istanbul.)  
*Ship and Engineer Surveyor*  
 (Address, Hovaghimian Han  
 Nos. 27-28, 3rd Floor, Galata;  
 Turkish P.O. Box No. 187.)

## ROUMANIA.

BRAILA ... .. } \*J. Corbu  
 (TELEGRAMS, *Jacor*)

## CANADA.

CHIEF SURVEYOR FOR THE UNITED  
 STATES AND CANADA ... .. } James French  
 (Office, 17, Battery Place, New York) } (TELEGRAMS, *Nymdble*,  
 New York)

HALIFAX, N.S. *Ship and Engineer Surveyor* } T. Moon  
 (Office, 37, Furness Withy } (TELEGRAMS, *Lloyd*,  
 Building) } Halifax, N.S.;  
 TELEPHONE No. Sackville 906)

MONTREAL AND QUEBEC, with a district  
 including the River St.  
 Lawrence ... .. } G. Allan  
 (Office, 208, Lake of the Woods } (TELEGRAMS, *Register*;  
 Building, Montreal) } TELEPHONE No. Main 7017)

ST. JOHN, N.B. *Ship and Engineer Surveyor* } \*C. E. Dalton  
 (TELEGRAMS, *Dalton*)

TORONTO, ONT., with a district including  
 Lake Ontario and Colling-  
 wood, Ont. ... .. } \*John Stephen  
 (Address, 1, Wellington Street, } (TELEPHONE No. Elgin 5079)  
 West, Toronto, 2)

VANCOUVER, including Victoria, Van-  
 B.C. couver Island, and all ports  
 in British Columbia ... .. } A. Scott  
 (Office, 316-7, Metropolitan } (TELEGRAMS, *Registrar*;  
 Building, West Hastings } TELEPHONE No. Seymour 2029)  
 Street, Vancouver, B.C.)

## NEWFOUNDLAND.

ST. JOHNS *Ship and Engineer Surveyor* } D. M. Macfarlane  
 (Office, Marine and Fisheries } (TELEGRAMS, *Surveyors*)  
 Department, Custom House)

## PANAMA CANAL ZONE.

BALBOA, with a district including all ports  
 in the Panama Canal Zone } J. Short  
 (Office, 218, Pacific Terminal } (TELEGRAMS, *Register*,  
 Building, Balboa; P.O. Box 304) } Balboa;  
 (TELEPHONE No. 1931)

## MEXICO.

TAMPICO *Ship and Engineer Surveyor* } \*Verne Dyer  
 (Address, Apartado, 781) } (TELEGRAMS, *Verne Dyer*, c/o  
 Palford Bros., Tampico)

## DUTCH WEST INDIES.

CURAÇAO, including Aruba ... .. } H. R. McClelland  
 (Address, Handelskade, 1, } (TELEGRAMS, *Register*)  
 Willemstad; P.O. Box 169)

## BRITISH WEST INDIES.

KINGSTON (JAMAICA) *Ship and Engineer Surveyor* } \*A. A. McInnes  
 (Address, Royal Mail Building, } (TELEGRAMS, *McInnes*)  
 Port Royal Street)

## CUBA.

HAVANA *Ship and Engineer Surveyor* } \*T. F. Holmes  
 (Address, San Pedro 4 (Altos), } (TELEGRAMS, *Holmes*,  
 Apartado 843) } Eureka, Havana)

**SURVEYORS AT OTHER PORTS ABROAD—continued.**

**SOUTH AMERICA.**

- BANIA BLANCA** *Ship and Engineer Surveyor* } \*D. O. Bruce  
(Address, Puerto Galvan) (TELEGRAMS, Buenos Aires)
- BUSCOS AYRES** *Ship and Engineer Surveyors* } P. I. Adie  
**AND ROSARIO** (Office, Calle 25 de Mayo) } J. O. G. Williamson  
**1150 MONTE VIDEO** 158, Buenos Ayres) } A. S. Matheson  
A. W. Eaglesome  
(TELEGRAMS, Adie)  
TELEPHONE NO. Avenida 2264)
- GEORGETOWN, DEMERARA** *Ship and Engineer Surveyor* } \*A. G. Stirling  
(Address, 12, Water Street)
- MAGALLANES, CHILE** *Ship and Engineer Surveyor* } \*J. Dickson  
(Address, Calle Roca 973; Casilla, 145) (TELEGRAMS, Dickson)
- MONTE JANKIRO** *Ship and Engineer Surveyor* } \*H. H. Imman  
(Office, Rua São Pedro 9, 2nd floor; Caixa Postal 543) (TELEGRAMS, Surveyor, Rio; TELEPHONE NO. Porto 4708)
- PALCAHUANO, CHILE**, with a district extending from Talca in the north to Chiloe in the south  
*Ship and Engineer Surveyor* } \*J. E. Alfaro  
(Address, Calle Colon 303; Casilla 245) (TELEGRAMS, Alfaro)
- VALPARAISO** *Ship and Engineer Surveyor* } \*A. F. Smith  
(Address, Casilla 1947) (TELEGRAMS, Smith, Valparaiso)

**NORTH AFRICA.**

- ALGIERS** *Ship and Engineer Surveyor* } \*Dewar Pison  
(Office, 22, Boulevard Carnot) (TELEGRAMS, Pison)

**EGYPT AND RED SEA.**

- ADEN** *Ship and Engineer Surveyor* } \*G. H. Nunn  
(Address, Hedjuf) (TELEGRAMS, Lloyd)
- ALEXANDRIA** *Ship and Engineer Surveyor* } \*H. Bishop  
(Address, 5, Rue Bolnachi) (TELEGRAMS, Bishop; TELEPHONE NOS. 402 & 602 B)
- PORT SAID** *Ship and Engineer Surveyor* } \*J. Macvey  
(Address, P.O. Box 5) (TELEGRAMS, Macvey; TELEPHONE NO. 540)

**SOUTH AFRICA.**

- CAPE TOWN** *Ship and Engineer Surveyor* } \*J. Wood  
(Address, Thomson Watson's Buildings, Adderley Street) (TELEGRAMS, Lloyd)
- EAST LONDON** (Address, 22, Britannia Arcade) } \*J. C. Morrison  
(TELEGRAMS, Lloyd)
- DEURBAN** *Ship and Engineer Surveyor* } \*H. McG. Richardson  
(Address, Harbour Works) (TELEGRAMS, Richardson, Harbour, Port Elizabeth)
- PORT NATAL** *Ship and Engineer Surveyor* } A. H. Boyle, D.S.O.  
(Address, Rennie's Buildings, 394, Smith Street, Durban) (TELEGRAMS, Lloyd, Durban; P.O. Box 170) TELEPHONE NO. 742)

**MAURITIUS.**

- MAURITIUS** (residing at Port Louis) } \*K. S. Macdonald  
(TELEGRAMS, Macdonald, Port Louis, Mauritius)

**INDIA, CEYLON, BURMAH, SIAM, COCHIN-CHINA, AND STRAITS SETTLEMENTS.**

- BANGKOK** *Ship and Engineer Surveyor* } \*T. H. Pollard  
(Office, Chartered Bank Lane) (TELEGRAMS, Pollard)
- BOMBAY** *Ship and Engineer Surveyor* } H. P. Southwell  
(Office, Exchange Building, Sprott Road, Ballard Estate) (TELEGRAMS, Surveyor; TELEPHONE NO. 3345)
- CALCUTTA** *Ship and Engineer Surveyors* } B. Peckett  
(Office, 22, Dalhousie Square) } E. Oxley  
(TELEGRAMS, Peckett)
- COLOMBO** *Ship and Engineer Surveyor* } \*H. S. Melton  
(Address, 16, Queen Street) (TELEGRAMS, Melton)
- KARACHI** *Ship and Engineer Surveyor* } \*W. A. Cable  
(Address, Fort Office, Bunder Road) (TELEGRAMS, Surveyor)
- PENANG** *Acting Ship and Engineer Surveyor* } \*H. Smith  
(Address, Office of the Surveyor of Ships)
- RANGOON** (Address, Lower Poonah-dong) } \*R. P. Taylor  
(TELEGRAMS, Orton)
- SAIGON** *Ship and Engineer Surveyor* }
- SINGAPORE** *Ship and Engineer Surveyors* } J. H. Matthews  
(Address, 2, Laidlaw Building, Battery Road) } J. T. Findlay  
(TELEGRAMS, Surveyor; TELEPHONE NO. 65)

**EAST INDIAN ARCHIPELAGO.**

- RATAVIA** ... .. } \*F. C. Meulenhoff  
(Address, c/o De Verevige, Prinsvuerden, Factorystraat) (TELEGRAMS, Meulenhoff, Verevige, Prinsvuerden)
- MANILA, P.I., and ports in the Philippine Islands** ... .. } \*O. B. Nelson  
*Ship and Engineer Surveyor* (Address, 159, Damarinas, Binondo, Manila) (TELEGRAMS, Lloyd)
- SARANG** ... .. } \*Th. Vlaming  
(Address, Captain of the Port, Sarang)
- SOURABAYA** *Ship and Engineer Surveyor* } A. Bijlo  
(Address, Roomsche Kerkstraat 13) (TELEGRAMS, Lloyd)

**HONG KONG.**

- HONG KONG** *Ship and Engineer Surveyor* } T. S. Morrison  
(Office, 5, Alexandra Buildings; P.O. Box 465) (TELEGRAMS, Morris; TELEPHONE NO. 170)

**CHINA.**

- DAIKIN, MANCHURIA** *Ship and Engineer Surveyor* } J. Sim  
(Address, 5, Higashikoushoku; P.O. Box 17) (TELEGRAMS, Lloyd)
- HANKOW** *Ship and Engineer Surveyor* } \*C. W. Buisson  
(Address, 1, Racine Building, Rue Dubail, French Concession) (TELEGRAMS, Buisson)
- SHANGHAI** *Ship and Engineer Surveyor* } F. G. B. Smith  
(Address, Glen Line Building, 2, Peking Road) (TELEGRAMS, Lloyd)
- TIENTSIN** *Ship and Engineer Surveyor* } \*A. J. Miller  
(Address, c/o Bortons & Co., Liddell's Buildings, Taku Road) (TELEGRAMS, Bortons)

## SURVEYORS AT OTHER PORTS ABROAD—continued.

## JAPAN.

KOBÉ	<i>Ship Surveyors</i> ... .. (Office, 32, Akashi Machi (Meikai Building)	H. Jasper Cox <i>Principal Surveyor for Japan.</i> M. M. Parker, M.Sc. (TELEGRAMS, Register; TELEPHONE No. 2530 Sannomiyu)
		A. Watt H. D. Buchanan H. A. Garnett W. Kimber C. Bell, B.Sc.
	<i>Ship and Engineer Surveyors</i>	
	<i>Assistant Surveyor</i> ... ..	Y. Jo
NAGASAKI	<i>Ship and Engineer Surveyor</i>	G. Anderson
	<i>Assistant Surveyor</i> ... .. (Office, No. 9, Oura, Kaigan- Dori)	K. Kishigami (TELEGRAMS, Register)
YOKOHAMA	<i>Ship Surveyor</i> ... ..	A. McGlashan
	<i>Ship and Engineer Surveyor</i>	J. F. Nicholas
	<i>Assistant Surveyor</i> ... .. (Office, Russo Asiatic Bank Building, 51-B, Yamashita- cho; P.O. Box No. 48)	T. Awaie T. Kunishi (TELEGRAMS, Register)
HAKODATE	<i>Assistant Ship and Engineer Surveyor</i> ... ..	*Zenzo Sato
	(Address, No. 55, Benten-machi)	

## AUSTRALIA AND NEW ZEALAND.

SYDNEY, N.S.W.	<i>Ship and Engineer Surveyors</i> (Office, 4, Bridge Street; G.P.O. Box No. 338F)	A. C. Heron <i>Principal Surveyor for Australia and New Zealand</i>
		E. L. Cartwright J. C. Erskine (TELEGRAMS, <i>Niramar</i> ; TELEPHONE, No. B.W. 7023— Automatic)
ADELAIDE, S. A.	<i>Ship and Engineer Surveyor</i> (Address, Institute Chambers, Divett Street, Port Adelaide)	*W. D. Ackland- Horman (TELEGRAMS, <i>Dinwoodie</i> ; TELEPHONE No. J 2301)

## AUSTRALIA AND NEW ZEALAND—continued.

AUCKLAND, N.Z.	... .. (Office, 63, Endeans Buildings, Queen Street)	*W. Richard Smith (TELEGRAMS, <i>Somiso</i> ; TELEPHONE No. 43-163)
BRISBANE, QUEENSLAND	... .. (Office, 95-97, Eagle Street; G.P.O. Box 465)	*R. S. Taylor (TELEGRAMS, <i>Surveyor</i> ; TELEPHONE No. C562)
CHRISTCHURCH & LYTTELTON, N.Z.	... .. <i>Ship and Engineer Surveyor</i> (Office, T. and G. Buildings, 192, Hereford Street, Christ- church)	*J. F. Taylor (TELEGRAMS, <i>Otteng</i> ; TELEPHONE No. 233)
DUNEDIN, N.Z.	<i>Ship and Engineer Surveyor</i> (Address, 123, High Street)	*W. J. Crawford (TELEGRAMS, <i>Cellular</i> ; TELEPHONE No. 10-475)
FREMANTLE, W.A.	... .. (Address, Dalgety's Buildings, Cliff Street)	*R. E. Arundel (TELEGRAMS, <i>Arundel</i> )
LYTTELTON, N.Z.	(See CHRISTCHURCH, N.Z.)	
MELBOURNE, VICTORIA	<i>Ship and Engineer Surveyors</i> (Office, New Zealand Cham- bers, 433, Collins Street)	*Alexander McCowan A. J. McCowan (TELEGRAMS, <i>Reports</i> ; TELEPHONE No. 3336)
NEWCASTLE, N.S.W.	<i>Ship and Engineer Surveyor</i> (Office, Scottish House; P.O. Box 64)	*E. M. Hughes (TELEPHONE, No. 1189 <i>Newcastle</i> )
PORT PIRIE, S.A., with Port Germein and Wallaroo	... .. (Address, P.O. Box 65, Port Pirie)	*A. J. Elms
TIMARU, N.Z.	... .. (Address, Harbour Master, Timaru)	*Duncan McDougall
WELLINGTON, N.Z.	<i>Ship and Engineer Surveyor</i> (Address, Nathan's Buildings)	*D. K. Blair (TELEGRAMS, <i>Diesel</i> ; TELEPHONE No. 42-324)

71, Fenchurch Street, London, E.C. 3.

1st July, 1929.

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W. Watt

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S. Sandersen  
W. D. Lydersen, B.Sc.  
(Office, Skt. Annæ Plads 28, Copenhagen, K.) (TELEGRAMS, Engineer TELEPHONE NO. 5760)

## DANZIG.

DANZIG *Ship Surveyor* ... J. C. Dykes  
(Office, 9, Elizabethwall)

## GERMANY.

HAMBURG, with the River Elbe, Lübeck, Rostock, and ports in Schleswig-Holstein and Mecklenburg *Ship Surveyors* ... A. Chisholm, B.Sc.  
(Principal Surveyor for Germany) C. H. F. Priess  
T. C. O. Goering  
F. H. Ohlzen H.K.J.

*Ship and Engineer Surveyors* M. Koch  
F. C. M. Witt  
A. H. A. Carstensen  
P. A. Krützfeldt  
(TELEGRAMS, Lloyd's Register; Steinbock, Hamburg; TELEPHONE, 68 Nikolausstrasse)

AUGSBURG *Ship and Engineer Surveyor* V. F. J. Sdrowok  
(Residence, Horbrotstrasse, 6, Augsburg) (TELEGRAMS, Sdrowok, Horbrotstrasse; TELEPHONE NO. 1881)

BREMEN, with Bremerhaven, Emden and surrounding ports *Ship and Engineer Surveyor* G. H. C. Bahr  
W. Meyer  
(Office, Feldstrasse 36, Bremen) (TELEGRAMS, Bahr, Feldstrasse 36; TELEPHONE, Hansa 78)

DÜSSELDORF *Ship and Engineer Surveyors for Steel-testing duties and inspection of Forgings, etc., in Germany* V. F. J. Sdrowok  
K. Hauss  
M. Berg  
J. Quast  
F. Schnell

*Surveyors for Steel-testing duties* J. Loogen  
M. Kellner  
(Office, Engerstrasse 13, Düsseldorf) (TELEGRAMS, Lloyd's Register; Surveyors, Engerstrasse; TELEPHONE NO. 60813)

ELBING *Ship Surveyor* ... J. C. Dykes  
(Resident at Danzig)

KÖNIGSBERG *Ship Surveyor* ... J. C. Dykes  
(Resident at Danzig)

STETTIN, with Swinemünde, Stralsund and neighbouring ports; also Berlin and vicinity *Ship and Engineer Surveyor* N. A. Stolte  
(Office, Bollwerk 4/5)

## HOLLAND.

AMSTERDAM, including Leiden and inclusive of all ports north of the rivers Rhine and Lek *Ship and Engineer Surveyors* F. N. Bernoski  
H. P. Burgdorff  
M. P. Jonker  
(Office, Prins Hendrikade 86, Amsterdam) (TELEGRAMS, Lloyd's Register; TELEPHONE NO. 43694)

ROTTERDAM, with Zeeland, and including rivers Rhine, Lek, Hottand Isel, and also south of these rivers *Ship Surveyors* R. Leeuwenburg  
L. Vrijk  
J. van Herwerden  
C. Lodder  
L. H. Wehrmeijer  
P. H. van der Weh

*Ship and Engineer Surveyors* J. J. Schop  
A. Bijlo  
C. B. Bource  
R. Kuije  
(Office, Willemskade 11b, Rotterdam; Post Box 791) (TELEGRAMS, Lloyd's Register; TELEPHONE NOS. 50412 & 50701)



**SURVEYORS AT OTHER PORTS ABROAD—continued.**

**BELGIUM.**

**ANTWERP, including all places in Belgium and the Dutch port**  
*Surveyors* ... ..  
*Ship Surveyors* ... ..  
*Ship and Engineer Surveyors* (Office, Murey House, Quai de Rouen 1, Antwerp)  
*Surveyors for Steel-testing* duties ... ..

G. O. Herbert  
Principal Surveyor  
W. E. Wray  
A. G. Letac  
C. H. L. Pilditch, O.R.E.  
F. L. Rabey  
F. L. Rabey  
H. C. Rogers, M.A.  
(TELEGRAMS, Registrar;  
TELEPHONE No. 300.60)  
Arnold Bennett  
Mack-Blink  
D. O. Butler

**FRANCE.**

**PARIS**  
*Ingénieur-Conseil* ... ..  
 (Office, 4 Rue Ambroise)

**BORDEAUX, with a district including La Rochelle, Bayonne and intermediate ports**  
*Ship and Engineer Surveyor* ... ..  
 (Office, 4, Rue Lafayette)

**BOULOGNE-MER, Ship and Engineer Surveyor**  
 (Address, 14, rue de la Tour Notre Dame)

**BREIST**  
*Ship and Engineer Surveyor* (Address, 1, Rue Jean Macé)

**CANN, with Cherbourg**  
*Ship Surveyor* ... ..  
 (Office, 2, rue de la Mairie)

**DUNKIRK, with Calais and Gravelines**  
*Ship and Engineer Surveyor* (Office, Place Alfred-Paty, Dunkirk)

**HAVRE, with a district including Barfleur and Fleamp**  
*Ship Surveyor* ... ..  
*Ship and Engineer Surveyors* (Office, 61, rue Jules Siegfried, Havre)

**MARSEILLE, and all French ports on the Mediterranean**  
*Ship Surveyor* ... ..  
*Ship and Engineer Surveyors* (Office, 2, rue de la République)

**NICE, with a district including Alpes and Lorraine**  
*Surveyor for Steel-testing* duties ... ..  
 (Address, 21, Avenue Maréchal Foch)

**NANTES, with all ports on the coast between Brest (not including that port) and Sables d'Olonne**  
*Ship and Engineer Surveyor* (Office, 47, Quai de la Fosse, Nantes)

**ROUEN, with a district including Dieppe**  
*Ship Surveyor* ... ..  
 (Office, 14, rue de Fontenaille, Rouen)

\*H. L. M. Poincet  
(TELEGRAMS, Registrar;  
TELEPHONE No. 32-71)  
J. Millet R. Rennie  
(TELEGRAMS, Registrar;  
TELEPHONE No. 20-12)  
\*A. Couture  
(TELEPHONE No. 1000)  
\*L. A. Gouillard  
(TELEPHONE No. 291)  
V. M. Linklater  
(TELEGRAMS, Registrar;  
TELEPHONE No. 431)  
R. Rennie O. J. Trechmann  
(TELEGRAMS, Registrar;  
TELEPHONE No. 907)  
J. L. Davies  
L. Hamelin J. Millet  
(TELEGRAMS, Registrar;  
TELEPHONE No. 2115)  
J. W. Stuart  
O. J. Trechmann  
J. Wormald, R.Sc.  
(TELEGRAMS, Registrar;  
TELEPHONE No. 1000)  
\*R. O. Aymard  
(TELEGRAMS, Registrar)  
R. J. Easthope  
(TELEPHONE No. 111-05)  
N. V. Kirkley  
(TELEGRAMS, Registrar, 14, rue Fontenaille;  
TELEPHONE No. 24.55)

**FRANCE—continued.**

**ST. ETIENNE, Crouzet and district**  
*Surveyor for Steel-testing* duties ... ..  
 (Address, 7, rue de Lodi)

**SWITZERLAND:**  
*Ship and Engineer Surveyors* (Office, 1, Anton Graffstrasse)

**SPAIN AND PORTUGAL.**  
**BARCELONA**  
*Ship and Engineer Surveyor* (Office, Paseo de Colon 11)  
*Sub-Office at Valencia* ... ..  
*Ship Surveyor* ... ..  
 (Office, Paseo Caro, 14, Genoa, Valencia)  
**BILBAO**  
*Ship Surveyors* ... ..  
*Ship and Engineer Surveyors* (Address, Calle de Indias de Bilbao No. 23; Apartado de Correos No. 286)  
**SEVILLE, with all ports in the South of Spain (including Cadix and Huelva)**  
*Ship Surveyor* ... ..  
*Ship and Engineer Surveyor* (Address, Pastor y Landero, 10, Seville)  
**VALENCIA (see BARCELONA)**  
**LIMON, with a district including Vigo, Ferrol and Coruna**  
*Ship and Engineer Surveyor* (Address, 7, T. de Ocas de Tojo)

**GIBRALTAR.**  
*Ship and Engineer Surveyor* ... ..  
 (Address, Waterport)

**ITALY.**  
**ANCONA**  
*Acting Ship and Engineer Surveyor* ... ..  
 (Address, Via Fanti)

**FIUME**  
*Ship and Engineer Surveyor* (Address, Piazza Dante 1/111)

**GENOA**  
*Ship and Engineer Surveyors* ... ..  
*Surveyor for Steel-testing* duties ... ..  
 (Office, Piazza Cavour, 36, Genoa, 111)

**LEGHORN**  
*with district from Spain (not including that port) to Civita-Vecchia; and also including Tivoli*  
*Ship and Engineer Surveyor* (Office, Via Rissoletti 22, Leghorn)

\*C. Périchon  
(TELEPHONE No. 23-17)  
W. G. Vallis  
W. J. Ferguson, M.Eng.  
G. J. Thomas  
(TELEGRAMS, Registrar;  
TELEPHONE 10000)  
A. E. Scott  
(TELEGRAMS, Registrar;  
Genoa-Valencia;  
TELEPHONE No. 21531)  
R. Crawford  
F. de Beras  
J. C. Kendall G. R. Chappel  
G. T. D. Scullard G. Dixon  
(TELEGRAMS, Registrar;  
TELEPHONE No. 15159)  
R. Langlands  
W. Morrison  
(TELEGRAMS, Registrar)  
H. T. Den G. T. B. Scullard  
(TELEGRAMS, Registrar)  
\*W. J. Matthews  
(TELEGRAMS, Registrar)  
\*G. Badia  
(TELEGRAMS, Registrar; Badia, Ancona)  
E. A. Onogovio  
(TELEGRAMS, Registrar;  
TELEPHONE No. 207)  
N. G. Turnbull  
Principal Surveyor for Italy  
J. W. Leicester  
G. C. Vaux, Jun.  
A. T. Griffith  
Ing. A. Grasselli  
G. de C. Ballardie, M.Sc.  
J. S. Ormiston, R.Sc.  
R. S. Johnson, R.Sc.  
Ing. I. Aureli  
G. A. Townshend  
A. S. Mantelli  
(TELEGRAMS, Registrar;  
AUTOMATIC TELEPHONE  
No. 21202)  
\*Antonio Gori  
(TELEGRAMS, Registrar; Leghorn)



SURVEYORS AT OTHER PORTS ABROAD—*continued.*

## ITALY—continued.

MESSINA (*see* NAPLES)

**NAPLES**

*Ship and Engineer Surveyor* } N. Geniram  
(Address, Via A. Depretis 31,  
Naples, 762 )  
(TELEGRAMS, *Surveyors*,  
AUTOMATIC TELEPHONE  
No. 20-926)

*Sub-Office at Messina for  
the ports of Messina,  
Syracuse and Catania...*

*Assistant Ship and Engineer  
Surveyor* ... .. } \* Guido Bottari  
(Address, Pace, Messina) (TELEGRAMS, *Bottari-Pace*,  
Messina,  
TELEPHONE No. 4-52.)

*Sub-Office at Palermo*

*Assistant Ship and Engineer  
Surveyor* ... .. } \* A. Todaro  
(Address, Via Libertà 82,  
Palermo (14), Sicily) (TELEGRAMS, *Surveyors*,  
TELEPHONE No. 34-55)

PALERMO (see NAPLES)

TRIESTE, with Pola and the Coast North  
of Pola; also Venice ... } N. G. Turnbull  
Principal Surveyor for Italy

<i>Ship and Engineer Surveyors</i> ... ..	H. C. Forster L. Stupari Cav. M. Bonivento A. Coe
<i>Ship Surveyors</i> ... ..	M. Costantini, B.Sc. W. M. Balfour, B.Sc. Ing. M. Micali
(Office, Via Mazzini 9, Trieste, 111; Casella postale No. 2)	A. C. Hunter, B.Sc. (TELEGRAMS <i>Industria</i> ) (TELEPHONE <i>Aut. 14-20</i> )

YUGOSLAVIA.

**SPLIT** *Ship and Engineer Surveyor* **A. J. Brown**  
(Address, Wilsonova Obala, 26, Split) (TELEGRAMS Register)

SUSAK *Ship and Engineer Surveyor* } Z. A. Ozegovic  
(Address, Tomislavova Ulica } (TELEGRAMS, Register)  
4/11, Susak)

**CZECHO-SLOVAKIA.**

PRAGUE, *Ship and Engineer Surveyor* } Ing. P. Kertscher  
for steel testing duties ... } ~~P. Kertscher~~  
(Office, Vodickova 41 II, } (TELEGRAMS, Surveyor ;  
Prague II.) } TELEPHONE NO. 27515)

## AUSTRIA.

VIENNA. *Ship and Engineer Surveyors for Steel testing duties, etc., in Austria, Hungary, Poland, German Upper Silesia, Czechoslovakia at and East of railway line Bohumin-Breclav, and also including Czechosilesia ...*

*Surveyors for Steel-testing duties ... ..*

(Office, Starhembergasse No. 39<sup>111</sup>, Kolschitzkyhof, Vienna IV/2)

Hans Kolbow  
H. L. Jung  
(TELEGRAMS, *Surveyor*;  
TELEPHONES,  
OFFICE, No. U. 40-4-79;  
PRIVATE, No. B20-216)

J. S. Helyer  
H. K. Schneider

**MALTA.**

**MALTA**      *Ship and Engineer Surveyor* } \*L. J. Calcaterra  
 (Address, P.O. Box 83)      (TELEGRAMS, Seaworthy)

**GREECE**

PIRÆUS AND SYRA *Ship and Engineer Surveyors* } R. G. KNOX, O.B.E.  
(Address, 61, Odos Notara, } A. W. Oxford  
Piræus) } (TELEGRAMS, Register;  
TELEPHONE NO. 125)

**TURKEY.**

ISTANBUL

*including the Bosphorus,  
Sea of Marmora, and the  
Dardanelles (Canakkale)*

*Ship and Engineer Surveyor*  
(Address, Hovaghimian Han  
Nos. 27-28, 3rd Floor, Galata;  
Galata Posta Kutusu No. 187,  
Istanbul)

\*M. McLaren  
(TELEGRAMS, ~~McLaren~~  
~~McLaren~~ *McLaren*,  
Maklaren, Istanbul)

## ROUMANIA.

BRAILA ... .. \*J. Corbu  
(TELEGRAMS, Jacor)

CANADA.

CHIEF SURVEYOR FOR THE UNITED STATES AND CANADA ... .. } James French  
(Office: 17, Battery Place, New York) } (TELEGRAMS, *Nymdble, New York*)

HALIFAX, N.S. *Ship and Engineer Surveyor* T. Moon  
(Office, 37, Furness Withy (TELEGRAMS, Lloyd,  
Building) Halifax, N.S.)  
TELEPHONE NO. Sackville

MONTREAL AND QUEBEC, *with a district including the River St. Lawrence*... ..  
*Ship and Engineer Surveyor* G. Allan  
(Office, 208, Lake of the Woods Building, Montreal). (TELEGRAMS, Register; TELEPHONE NO. Main 1017)

ST. JOHN, N.B. *Ship and Engineer Surveyor* \*C. E. Dalton  
(TELEGRAMS, Dalton)

TORONTO, ONT., with a district including  
Lake Ontario and Colling-  
wood, Ont. ... .. \* John Stephen

(Address, 68 King Street, East Toronto)

VANCOUVER, B.C. including Victoria, Vancouver Island, and all ports in British Columbia ...  
Ship and Engineer Surveyors  
(Office, 1319) Office, Marine Building, Vancouver, B.C.)  
A. Scott  
S. F. Boomer  
(TELEGRAMS, "Argyll";  
TELEPHONE NO. 3560)  
S. Moore

## NEWFOUNDLAND.

ST. JOHNS *Ship and Engineer Surveyor*  
(Office, Marine and Fisheries  
Department, Custom House) } D. M. Macfarlane  
(TELEGRAMS, *Surveyor*)

PANAMA CANAL ZONE.

BALBOA, with a district including all ports  
in the Panama Canal Zone  
Ship and Engineer Surveyor  
Office, 218, Pacific Terminal  
Building, Balboa; P.O. Box 304)

J. Short  
(TELEGRAMS, Register,  
Balboa,  
TELEPHONE No. 1831)

**DUTCH WEST INDIES.**

CURAÇAO, including Aruba ... .. } A. Connon  
Ship and Engineer Surveyors } E. S. Whitham  
(Address, Handelskade, 2. } (TELEGRAMS, Registered)  
Willemstad; P.O. Box 169)

BRITISH WEST INDIES.

KINGSTON  
(JAMAICA)

*Ship and Engineer Surveyor*  
(Address, Royal Mail Building,  
Port Royal Street)

\* A. A. McInnes  
(TELEGRAMS, *McInnes*)

CUBA

HAVANA *Ship and Engineer Surveyor* \*T. F. Holmes  
(Address, San Pedro 4 (Altos), Apartado 843) (TELEGRAMS, Holmes, Eureka, Havana)

## SURVEYORS AT OTHER PORTS ABROAD—continued.

## SOUTH AMERICA.

BANIA BLANCA *Ship and Engineer Surveyor* } \*D. C. Bruce  
(Address, Puerto Galvan) } (TELEGRAMS, Buenos Aires)

BUSCON AYRES *Ship and Engineer Surveyors* } J. C. G. Williamson  
AND ROSARIO (Office, Calle 25 de Mayo } A. J. Matheson  
ALSO MONTE VIDEO 155, Buenos Ayres) } A. W. Englemann  
A. Daintith  
(TELEGRAMS, Surveyors;  
TELEPHONE NO. Avenida 1364)

GEORGETOWN, *Ship and Engineer Surveyor* } \*A. G. Stirling  
DEMARRA (Address, 12, Water Street)

MAGALLANES, *Ship and Engineer Surveyor* } \*J. Dickson  
CHILE (Address, Calle Roma 973; } (TELEGRAMS, Chileans)  
Quilla, 145)

RIO DE JANEIRO *Ship and Engineer Surveyor* } \*H. R. Immar  
(Office, Rua São Pedro 2, 2nd floor; } (TELEGRAMS, Surveyors, Rio  
Calle Postal 563) } de Janeiro;  
TELEPHONE NO. Porto 4708)

TALCAHUANO, CHILE, with a district extend-  
ing from Talca in the }  
north to Chilo in the }  
south }  
*Ship and Engineer Surveyor* } \*J. E. Alfaro  
(Address, Calle Colon 203; } (TELEGRAMS, Alfaros)  
Quilla 245)

VALPARAISO *Ship and Engineer Surveyor* } \*A. P. Smith  
(Address, Quilla 1843) } (TELEGRAMS, Smiths, Valparaiso)

## NORTH AFRICA.

ALGIERES *Ship and Engineer Surveyor* } \*Dewar Paton  
(Office, 25, Boulevard-Sarcel) } (TELEGRAMS, England)  
c. Rue Jules Ferry.

## EGYPT AND RED SEA.

ADEN *Ship and Engineer Surveyor* } \*G. H. Nunn  
(Address, Hedjuff) } (TELEGRAMS, Egypt)

ALEXANDRIA *Ship and Engineer Surveyor* } \*H. Bishop  
(Address, 5, Rue Belassah) } (TELEGRAMS, England;  
TELEPHONE NOS. 485 & 540 B)

PORT SAID *Ship and Engineer Surveyor* } \*J. Macvey  
(Address, P.O. Box 2) } (TELEGRAMS, Macvey;  
TELEPHONE NO. 540)

## SOUTH AFRICA.

CAPETOWN *Ship and Engineer Surveyor* } \*J. Wood  
(Address, Thomson Watson's } (TELEGRAMS, England)  
Buildings, Adderley Street)

EAST LONDON (Address, 24, Rotherhithe Avenue) } \*J. C. Morris  
(Address, 2, Smith Street, } (TELEGRAMS, England)  
West Bank, East London)

PORT ELIZABETH *Ship and Engineer Surveyor* } \*H. McG. Richardson  
(Address, Harbour Works) } (TELEGRAMS, Richardson,  
Harbour, Port Elizabeth)

PORT NATAL *Ship and Engineer Surveyor* } A. H. Boyle, D.O.  
(Address, Rennie's Buildings, } (TELEGRAMS, England;  
304, Smith Street, Durban; } Durban;  
P.O. Box 170) } TELEPHONE NO. 143)

## MAURITIUS.

MAURITIUS *Ship and Engineer Surveyor* } \*K. R. Macdonald  
(residing at Port Louis) } (TELEGRAMS, Macdonald,  
Port Louis, Mauritius)

INDIA, CEYLON, BURMAH, SIAM, COCHIN-CHINA,  
AND STRAITS SETTLEMENTS.

BANGKOK *Ship and Engineer Surveyor* } \*T. H. Pollard  
(Office, Chartered Bank Lane) } (TELEGRAMS, Pollard)

BOMBAY *Ship and Engineer Surveyor* } H. P. Southwell  
(Office, Exchange Building, } (TELEGRAMS, Surveyor;  
Sprott Road, Ballard Estate) } TELEPHONE NO. 1045)

CALCUTTA *Ship and Engineer Surveyors* } B. Pankett  
(Office, 29, Dalhousie Square) } E. Oxley  
(TELEGRAMS, Panketts)

COLOMBO *Ship and Engineer Surveyor* } \*H. S. Melton  
(Address, 16, Queen Street) } (TELEGRAMS, England)

KARACHI *Ship and Engineer Surveyor* } J. S. Page  
(Address, Ship Surveyors' Office, } \*W. A. Galloway  
Customs Building, Merchantile } (TELEGRAMS, Surveyor)

PERANG *Acting Ship and Engineer*  
*Surveyor* ... .. } \*H. Smith  
(Address, Office of the }  
Surveyor of Ships)

RANGOON (Address, Lower Poonson- } \*R. P. Taylor  
doug) } (TELEGRAMS, England)

SAIGON *Ship and Engineer Surveyor*

SINGAPORE *Ship and Engineer Surveyor* } J. T. Findlay  
(Address, 2, Laidlaw Building, } (TELEGRAMS, England;  
Battery Road) } TELEPHONE NO. 65)

## EAST INDIAN ARCHIPELAGO.

BATAVIA ... .. } \*L. Buiskool  
(Address, c/o De Vries & } (TELEGRAMS, Buiskool,  
Pruwenweren, Factory Street)

MANILA, P.I., and ports in the Philippine  
Islands ... .. } \*C. B. Nelson  
*Ship and Engineer Surveyor* } (TELEGRAMS, England)  
(Address, 129, Damarinas, }  
Binondo, Manila)

SABANG ... .. } \*A. J. van der Boeg  
(Address, Captain of the Port, }  
Sabang)

SOERABAYA *Ship and Engineer Surveyor* } P. F. Willens  
(Address, Roomsche Kerk- } (TELEGRAMS, England;  
straat 13)

## HONG KONG.

HONG KONG *Ship and Engineer Surveyors* } T. S. Morrison  
(Office, 5, Alexandra Buildings; } G. Pickering  
P.O. Box 465) } (TELEGRAMS, Morris;  
TELEPHONE NO. 179)

## CHINA.

DAIKIN, *Ship and Engineer Surveyor* } J. Sim  
MANCHURIA (Address, 5, Hinghikousshe; ) } (TELEGRAMS, England)  
P.O. Box 17)

HANKOW *Ship and Engineer Surveyor* } \*O. W. Butson  
(Address, 1, Racine Building, } (TELEGRAMS, England)  
Rue Dubell, French Consulate)

SHANGHAI *Ship and Engineer Surveyor* } F. G. B. Smith  
(Address, Glen Line Building, } (TELEGRAMS, England)  
2, Peking Road)

TIENTSIN *Ship and Engineer Surveyor* } \*A. J. Miller  
(Address, c/o Barrows & Co., } (TELEGRAMS, England)  
Liddell's Buildings, Taku Road)

## SURVEYORS AT OTHER PORTS ABROAD—continued.

## JAPAN.

KOBÉ	Ship Surveyors ...	H. Jasper Cox <i>Principal Surveyor for Japan.</i> M. M. Parker, M.Sc. (TELEGRAMS, Registrar; TELEPHONE NO. 2530 <i>Sannomatsu</i> )
	Ship and Engineer Surveyors	H. A. Garnett H. D. Buchanan A. D. Morrison
	Assistant Surveyors ...	Y. Jo M. Kamakura K. Kishigami
NAGASAKI	Ship and Engineer Surveyor	G. Anderson
	Assistant Surveyor ...	K. Kishigami T. Kunishi (Office, No. 9, Oura, Kaigan-Dori) (TELEGRAMS, Registrar)
YOKOHAMA	Ship Surveyor ...	A. McGlashan
	Ship and Engineer Surveyor	J. F. Nicholas Assistant Surveyor ... P. Kamishi (Office, 11, Nihon Odori, Naka-ku; P.O. Box No. 48) (TELEGRAMS, Registrar)
HAKODATE	Assistant Ship and Engineer Surveyor	H. Sato M. Kamakura (Address, No. 55, Benten-machi, 41) (TELEGRAMS, Registrar; TELEPHONE NO. 1739)

## AUSTRALIA AND NEW ZEALAND.

SYDNEY, N.S.W.	Ship and Engineer Surveyors (Office, 4, Bridge Street; G.P.O. Box No. 338F)	A. C. Heron <i>Principal Surveyor for Australia and New Zealand</i> E. L. Cartwright J. C. Erskine B. P. Fielden (TELEGRAMS, Registrar; TELEPHONE, NO. B.W. 7022— <i>Automatic</i> )
ADELAIDE, S. A.	Ship and Engineer Surveyor (Address, Institute Chambers, Divett Street, Port Adelaide)	W. D. Ackland- Horman (TELEGRAMS, Denwoodie; TELEPHONE NO. J 2301)

## AUSTRALIA AND NEW ZEALAND—continued.

AUCKLAND, N.Z.	Ship and Engineer Surveyor (Office, 63, Endean Buildings, Queen Street)	•W. Richard Smith (TELEGRAMS, Somido; TELEPHONE NO. 42-163)
BRISBANE, QUEENSLAND,	Ship and Engineer Surveyor (Office, Orient Line Building, Ragle Street; G.P.O. Box 1109N)	T. G. Tate (TELEGRAMS, Registrar; TELEPHONE NO. 44-085; 4139)
CHRISTCHURCH & LYTTELTON, N.Z....	Ship and Engineer Surveyor (Office, T. and G. Buildings, 192, Hereford Street, Christ- church)	•J. F. Taylor (TELEGRAMS, Offshore; TELEPHONE NO. 35-088)
DUNEDIN, N.Z.	Ship and Engineer Surveyor (Address, 123, High Street)	•W. J. Crawford (TELEGRAMS, Cellulose; TELEPHONE NO. 10-672)
FREMANTLE, W.A. ... ..	(Address, Dalgety's Buildings, Cliff Street)	•R. E. Arundel (TELEGRAMS, Arundel)
LYTTELTON, N.Z. (See CHRISTCHURCH, N.Z.)		
MELBOURNE, VICTORIA	Ship and Engineer Surveyors (Office, New Zealand Cham- bers, 483, Collins Street)	•Alexander McCowan A. J. McCowan (TELEGRAMS, Reports; TELEPHONE NO. 3186)
NEWCASTLE, N.S.W.	Ship and Engineer Surveyor (Office, Scottish House; P.O. Box 64)	•E. M. Hughes (TELEPHONE, NO. 1182 <i>Newcastle</i> )
PORT PIRIE, S.A., with Port German and Wallaroo ... ..	(Address, P.O. Box 66, Port Pirie)	•A. J. Elms
TIMARU, N.Z. ... ..	(Address, Harbour Master, Timaru)	•Duncan McDougall
WELLINGTON, N.Z.	Ship and Engineer Surveyor (Address, Nathan's Buildings)	•D. K. Blair (TELEGRAMS, Diesel; TELEPHONE NO. 42-624)

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**BOULOGNE-SUR-MER** Ship and Engineer Surveyor ... A. Contare  
(Address, 14, rue de la Tour  
Notre Dame) (TELEPHONE NO. 1080)

**BREST** Ship and Engineer Surveyor ... L. A. Gouaillard  
(Address, 1, Rue Jean  
Macé) (TELEPHONE NO. 2.911)

**CANNES, with a district including** ... V. M. Linklater  
Ship Surveyor ... (Office, 4, rue de la Marine)  
(TELEGRAMS, Register;  
TELEPHONE NO. 111.11)

**DUNKIRK, with Calais and Gravelines** ... O. J. Trechmann  
Ship and Engineer Surveyor ... (Office, 14, Place d'Armes)  
(TELEGRAMS, Lloyd's Reg-  
TELEPHONE NO. 947)

**HAVRE, with a district including Barfleur, Fécamp and Caudebec** ... J. L. Davies  
Ship Surveyor ... J. Millet  
Ship and Engineer Surveyors ... (Office, 61, rue Falsbourg)  
(TELEGRAMS, Lloyd's Reg-  
TELEPHONE NO. 42.16)

**MARSEILLES, and all French ports on the Mediterranean** ... J. W. Stuart  
Ship Surveyor ... W. Kimber  
Ship and Engineer Surveyors ... J. Wormald, B.Sc.  
(Office, 8, rue de la République) (TELEGRAMS, Register;  
TELEPHONE NO. 60.971.808)

**NICE, with a district including Alsace and Lorraine** ... E. G. Aymard  
Surveyor for Steel-testing ... (Address, 31, Avenue Marshal)  
duties ... (TELEGRAMS, Lloyd's Reg-  
TELEPHONE NO. 111.11)

**NANTES, with all ports on the coast between Brest (not including that port) and Sables d'Olonnes** ... R. J. Easthope  
Ship and Engineer Surveyor ... (Office, 47, Quai de la Pêche)  
(TELEPHONE NO. 111-48)

**ROUEN, with a district including Dieppe** ... M. Linklater  
Ship Surveyor ... (Office, 11, rue de Fontenelle)  
(TELEGRAMS, Register;  
TELEPHONE NO. 111.11)

**FRANCE—continued.**

**ST. ETIENNE, Creusot and district** ... C. Périchon  
Surveyor for Steel-testing ... (Address, 12, rue Jeanne d'Arc)  
duties ... (TELEPHONE NO. 14-17)

**SWITZERLAND.**

**WINTERTHUR** Ship and Engineer Surveyor ... W. G. Vallis  
(Office, 1, Anton Graffstrasse) (TELEGRAMS, Register;  
TELEPHONE NO. 111.11)

**SPAIN AND PORTUGAL.**

**BARCELONA** Ship and Engineer Surveyor ... G. J. Thomas  
(Office, Paseo de Colon 11) (TELEGRAMS, Register;  
TELEPHONE NO. 1403)

**BILBAO** Ship Surveyors ... B. Crawford  
P. de Beraza  
Ship and Engineer Surveyors ... J. O. Kendall  
(Address, Calle de Ibañeta de  
Bilbao No. 22; Apartado de  
Correos No. 286) (TELEGRAMS, Register;  
TELEPHONE NO. 16158)

**SEVILLE, with all ports in the South of Spain (including Cadix, Ferrol and Huelva)** ... R. Langlands  
Ship Surveyor ... W. Morrisett  
Ship and Engineer Surveyor ... (Address, 10, rue de la  
Correos No. 10) (TELEGRAMS, Register;  
TELEPHONE NO. 111.11)

**VALENCIA** Ship Surveyor ... A. E. Scott  
(Office, Paseo Calvo, 15, Gran-  
Valencia) (TELEGRAMS, Register;  
TELEPHONE NO. 111.11)

**LISBON, with a district including Vigo, Ferrol and Corunna** ... G. T. B. Scallard  
Ship and Engineer Surveyor ... (Address, 7, T. da Casa do Tojo)  
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TELEPHONE NO. 111.11)

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**GIBRALTAR** Ship and Engineer Sur-  
veyor ... W. J. Matthews  
(Address, Waterport) (TELEGRAMS, Register;  
TELEPHONE NO. 111.11)

**ITALY.**

**ANCONA** Acting Ship and Engineer Surveyor ... G. Badia  
(Address, Via Fastoli) (TELEGRAMS, Register;  
TELEPHONE NO. 111.11)

**FIUME** Ship and Engineer Surveyor ... Z. A. Ozegovic  
(Address, Piazza Dante 1/111) (TELEGRAMS, Register;  
TELEPHONE NO. 967)

**GENOA** ... N. G. Turnbull  
Principal Surveyor for Italy  
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G. C. Vaux, Jun.  
A. T. Griffith  
Ship and Engineer Sur-  
veyors ... Dott. Ing. A. Grasselli  
G. de C. Ballardie, M.Sc.  
(J. S. Ormiston, B.Sc.  
R. S. Johnson, B.Sc.  
Dott. Ing. I. Anrelli  
C. A. Townshend  
A. S. Mantelli  
(Office, Piazza Cavour, 55, Genoa, III)  
(TELEGRAMS, Register;  
TELEPHONE NO. 111.11)

**LEGHORN** with district from Spezia (not including that port) to Civita-Vecchia; and also including Thermopylae  
Ship and Engineer Surveyor ... Antonio Gori  
(Office, Via Riccardi 22, Leghorn) (TELEGRAMS, Register;  
TELEPHONE NO. 111.11)



SURVEYORS AT OTHER PORTS ABROAD—continued.

ITALY—continued.

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**NAPLES** *Ship and Engineer Surveyor* } N. Geniram  
 including Terni. (Address, Via A. Depretis 61, )  
 Naples, 176) (TELEGRAMS, Surveyors;  
 AUTOMATIC TELEPHONE  
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*Sub-Office at Messina for  
 the ports of Messina,  
 Syracuse and Catania...*  
*Assistant Ship and Engineer  
 Surveyor* ... Guido Bottari  
 (Address, Facet, Messina) (TELEGRAMS, *Boilers-Pacer,  
 Messina*;  
 TELEPHONE No. 4-42)  
*Sub-Office at Palermo  
 Assistant Ship and Engineer  
 Surveyor* ... A. Todaro  
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 Palermo (14), Sicily) (TELEGRAMS, *Surveyors*;  
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*Ship Surveyors* ... M. Costantini, B.Sc.  
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 Ing. M. Micali  
 A. O. Hunter, B.Sc.  
 (Office, Via Mazzini 9, Trieste,  
 III; Casella postale No. 2) (TELEGRAMS, *Boilers*;  
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 veyors for steel testing duties,  
 etc., in Austria, Hungary,  
 Poland, German Upper  
 Silesia, Czechoslovakia at  
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 SYRA** *Ship and Engineer Surveyors* } R. G. Knox, O.B.E.  
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 Galata Port Kutun No. 187,  
 Istanbul) (TELEGRAMS, *Motors*;  
 Istanbul)

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**BRAILA** ... J. Corbu  
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**CHIEF SURVEYOR FOR THE UNITED  
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 Building) (TELEGRAMS, *Lloyd*;  
 TELEPHONE No. 2100)

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 Lawrence** ... G. Allan  
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 (Office, 208, Lake of the Woods  
 Building, Montreal) (TELEGRAMS, *Register*;  
 TELEPHONE No. 1017)

**ST. JOHN, N.B.** *Ship and Engineer Surveyor* } O. E. Dalton  
 (TELEGRAMS, *Bell*)

**TORONTO, ONT., with a district including  
 Lake Ontario and Colling-  
 wood, Ont.** ... John Stephen  
*Ship and Engineer Surveyor*  
 (Address, 68, King Street, East,  
 Toronto, 2) (TELEPHONE No. 2100)

**VANCOUVER,  
 B.C.** *including Victoria, Van-  
 couver Island, and all ports  
 in British Columbia* ... A. Scott  
*Ship and Engineer Surveyors*  
 (Office, 1819, Marine Building,  
 Vancouver, B.C.) S. F. Boomer  
 (TELEGRAMS, *Register*;  
 TELEPHONE No. 2100)

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**ST. JOHN'S** *Ship and Engineer Surveyor* } D. M. Macfarlane  
 (Office, Marine and Fisheries )  
 Department, Custom House) (TELEGRAMS, *Surveyors*)

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**BALBOA, with a district including all ports  
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*Ship and Engineer Surveyor*  
 (Office, 218, Pacific Terminal )  
 Building, Balboa; P.O. Box 804) (TELEGRAMS, *Register*;  
 TELEPHONE No. 1831)

**DUTCH WEST INDIES.**

**CURAÇAO, including Aruba** ... A. Cannon  
*Ship and Engineer Surveyors*  
 (Address, Handelskade, 2, )  
 Willemstad; P.O. Box 169) (TELEGRAMS, *Register*)

**BRITISH WEST INDIES.**

**KINGSTON  
 (JAMAICA)** *Ship and Engineer Surveyor* } A. A. McInnes  
 (Address, Royal Mail Building, )  
 Port Royal Street) (TELEGRAMS, *McInnes*)

**CUBA.**

**HAVANA** *Ship and Engineer Surveyor* } T. F. Holmes  
 (Address, San Pedro 4 (Altos), )  
 Apartado 645) (TELEGRAMS, *Holmes*;  
 Havana, Havana)

## SURVEYORS AT OTHER PORTS ABROAD—continued.

## SOUTH AMERICA.

- BATA BLANCA *Ship and Engineer Surveyor* } \*D. O. Bruce  
(Address, Puerto Galvan) (TELEGRAMS, Bruce, Galvan)
- BUENOS AYRES *Ship and Engineer Surveyors* } J. C. G. Williamson  
AND ROSARIO. (Office, Calle 25 de Mayo) } A. J. Matheson  
ALBO MONTE VIDEO 158, Buenos Ayres } A. W. Eaglesome  
A. Daintith  
(TELEGRAMS, Surveyors; TELEPHONE NO. Avenida 3264)
- ROSBURGH, *Ship and Engineer Surveyor* } \*A. G. Stirling  
DICKERMAN (Address, 12, Water Street)
- MACALLANES, *Ship and Engineer Surveyor* } \*J. Dickson  
CHILE (Address, Calle Roca 873; Casilla, 145) (TELEGRAMS, Dickson; Radio)
- MONTE JANKIRO *Ship and Engineer Surveyor* } \*H. E. Imman  
(Office, Rúa São Pedro 9, 2nd floor; Caixa Postal 588) (TELEGRAMS, Surveyor, Rio de Janeiro; TELEPHONE NO. Xoré 4763)
- TALCAHUANO, CHILE, with a district extending from Talca in the north to Chiloe in the south  
*Ship and Engineer Surveyor* } \*J. E. Alfaro  
(Address, Calle Colon 202; Casilla 246) (TELEGRAMS, Alfaro; Register)
- VALPARAISO *Ship and Engineer Surveyor* } \*A. P. Smith  
(Address, Casilla 1842) (TELEGRAMS, Smith; Topo, Valparaiso)

## NORTH AFRICA.

- ALGERIA *Ship and Engineer Surveyor* } \*Dowar Faton  
(Office, 2, Rue Jules Ferry; 24, Boulevard Carnot) (TELEGRAMS, Register)

## EGYPT AND RED SEA.

- ALEX *Ship and Engineer Surveyor* } \*G. H. Nunn  
(Address, Redout) (TELEGRAMS, Lloyd's)
- ALEXANDRIA *Ship and Engineer Surveyor* } \*H. Bishop  
(Address, 8, Rue Dolanach) (TELEGRAMS, Register; TELEPHONE NOS. 482 & 483 N)
- PORT SAID *Ship and Engineer Surveyor* } \*J. Macvey  
(Address, P.O. Box 2) (TELEGRAMS, Macvey; TELEPHONE NO. 548)

## SOUTH AFRICA.

- CAPE TOWN *Ship and Engineer Surveyor* } \*J. Wood  
(Address, Thomson Watson's Buildings, Adderley Street) (TELEGRAMS, Lloyd's)
- EAST LONDON (Address, 6, Smith Street, West Bank, East London) } \*N. W. P. McLeod  
(TELEGRAMS, McLeod, West Bank, East London)
- PORT ELIZABETH *Ship and Engineer Surveyor* } \*H. McG. Richardson  
(Address, Harbour Works) (TELEGRAMS, Richardson; Harbour, Port Elizabeth)
- PORT NATAL *Ship and Engineer Surveyor* } A. H. Boyle, D.S.C.  
(Address, Bennie's Buildings, 594, Smith Street, Durban; P.O. Box 175) (TELEGRAMS, Lloyd's; Durban; TELEPHONE NO. 745)

## MAURITIUS.

- MAURITIUS *Ship and Engineer Surveyor* } \*K. S. Macdonald  
(residing at Port Louis) (TELEGRAMS, Macdonald, Port Louis, Mauritius)

## INDIA, CEYLON, BURMAH, SIAM, COCHIN-CHINA, AND STRAITS SETTLEMENTS.

- BANGKOK *Ship and Engineer Surveyor* } \*T. H. Pollard  
(Office, Chartered Bank Lane) (TELEGRAMS, Pollard)
- BOMBAY *Ship and Engineer Surveyor* } H. P. Southwell  
(Office, Exchange Building, Hyatt Road, Ballard Estate) (TELEGRAMS, Surveyor; TELEPHONE NO. 515)
- CALCUTTA *Ship and Engineer Surveyors* } B. Peckett  
(Office, 29, Dalhousie Square) } E. Oxley  
(TELEGRAMS, Peckett)
- COLOMBO *Ship and Engineer Surveyor* } \*H. S. Melton  
(Address, 16, Queen Street) (TELEGRAMS, Register)
- KARACHI *Ship and Engineer Surveyor* } \*J. Paga \*H. O. Webb  
(Address, Ship Surveyor's Office, Mercantile Marine Department, Custom House) (TELEGRAMS, Surveyor)
- PENANG *Acting Ship and Engineer Surveyor* } \*H. Smith  
(Address, Office of the Surveyor of Ships)
- RANGOON (Address, Lawet Poooon-sonng) } \*R. P. Taylor  
(TELEGRAMS, Taylor)
- SAIGON *Ship and Engineer Surveyor*
- SINGAPORE *Ship and Engineer Surveyor* } J. T. Findlay  
(Address, 2, Laidlaw Building, Battery Road) (TELEGRAMS, Surveyor; TELEPHONE NO. 65)

## EAST INDIAN ARCHIPELAGO.

- BATAVIA ... .. } \*I. Buiskool  
(Address, 10, De Koningin de Amsterdamse Dijk; 88, Batavia C.) (TELEGRAMS, Buiskool; Batavia)
- MANILA, P.I., and ports in the Philippine Islands ... .. } \*O. B. Nelson  
*Ship and Engineer Surveyor* (Address, 129, Daemarinas, Binondo, Manila) (TELEGRAMS, Register)
- SAWANG ... .. } \*A. J. van der Boon  
(Address, Captain of the Port, Fahang)
- SOURABAYA *Ship and Engineer Surveyor* } P. F. Willemse  
(Address, Boonwille-Verk-straat 125, Gelonw V. Internationale Handelssvereeniging "Rotterdam" Willemseplein) (TELEGRAMS, Register)

## HONG KONG.

- HONG KONG *Ship and Engineer Surveyors* } T. S. Morrison  
(Office, 5, Alexandra Buildings; P.O. Box 463) } G. Pickering  
(TELEGRAMS, Morrison; TELEPHONE NO. 171)

## CHINA.

- DAIREN, *Ship and Engineer Surveyor* } J. Sim  
MANCHURIA (Address, 5, Hwanghikongcho; P.O. Box 17) (TELEGRAMS, Register)
- HANKOW *Ship and Engineer Surveyor* } \*C. W. Butson  
(Address, 1, Racine Building, Rue Dubail, French Concession) (TELEGRAMS, Lloyd's)
- SHANGHAI *Ship and Engineer Surveyors* } P. G. B. Smith G.H. Macdonald D.S.C.  
(Address, Glen Line Building, 2, Peking Road) (TELEGRAMS, Register)
- TIENTSIN *Ship and Engineer Surveyor* } \*A. J. Miller  
(Address, c/o Borrow's & Co., Liddell's Buildings, Taku Road) (TELEGRAMS, Surveyor)

SURVEYORS AT OTHER PORTS ABROAD—continued.

JAPAN.

Kobe	Ship Surveyors ...	H. Jasper Cox <i>Principal Surveyor for Japan</i> M. M. Parker, M.Sc. (Office, 23, Akashi Machi (Mitsui Building)) (TELEGRAMS, Register; TELEPHONE No. 1930 Sakurabashi)
	Ship and Engineer Surveyors	H. A. Garnett H. D. Buchanan A. D. Morrison
	Assistant Surveyors	Y. Jo K. Kishigami
Nagasaki	Ship and Engineer Surveyor	G. Anderson (Office, No. 2, Oura, Kagan- Dori) (TELEGRAMS, Register)
	Assistant Surveyor ...	T. Kuniaki
Yokohama	Ship Surveyor ...	A. McGlashan J. P. Nicholas (Office, 11, Nihon Odori, Naka-ku; P.O. Box No. 45) (TELEGRAMS, Register)
	Ship and Engineer Surveyor	
Hakodate	Assistant Surveyor ...	M. Kamakura (Address, 10, Sakakima Machi) (TELEPHONE No. 1749)

AUSTRALIA AND NEW ZEALAND.

Sydney, N.S.W.	Ship and Engineer Surveyors (Office, 4, Bridge Street; G.P.O. Box No. 888F)	A. O. Heron <i>Principal Surveyor for Australia and New Zealand</i> E. L. Cartwright J. C. Erskine B. P. Fielden (TELEGRAMS, Register; TELEPHONE No. N.W. 1022— Automatic)
Adelaide, R. A.	Ship and Engineer Surveyor (Address, Institute Chambers, Dixie Street, Port Adelaide)	W. D. Ackland- Hordman (TELEGRAMS, Register; TELEPHONE No. J 7011)

AUSTRALIA AND NEW ZEALAND—continued.

Auckland, N.Z.	Ship and Engineer Surveyor (Office, 63, Edwards Buildings, Queen Street)	W. Richard Smith (TELEGRAMS, Register; TELEPHONE No. 18-182)
Brisbane, Queensland	Ship and Engineer Surveyor (Office, Orient Line Building, Bagle Street; G.P.O. Box 1109N)	T. G. Tate (TELEGRAMS, Register; TELEPHONE No. 4177)
Christchurch & Lyttelton, N.Z.	Ship and Engineer Surveyor (Office, T. and G. Buildings, 123, Hereford Street, Christ- church)	J. F. Taylor (TELEGRAMS, Register; TELEPHONE No. 33-081)
Dunedin, N.Z.	Ship and Engineer Surveyor (Address, 123, High Street)	W. J. Crawford (TELEGRAMS, Register; TELEPHONE No. 16-473)
Fremantle, W.A.	Ship and Engineer Surveyor (Address, 2, Cliff Street)	W. G. Davies (TELEGRAMS, Register)
Lyttelton, N.Z. (See Christchurch, N.Z.)	Ship and Engineer Surveyors	Alexander McCowan A. J. McCowan (Office, New Zealand Cham- bers, 488, Collins Street) (TELEGRAMS, Register; TELEPHONE No. 1224)
Melbourne, Victoria	Ship and Engineer Surveyor (Office, Scottish House; P.O. Box 64)	E. M. Hughes (TELEPHONE No. 1182 Newcastle)
Newcastle, N.S.W.	Ship and Engineer Surveyor (Office, Scottish House; P.O. Box 64)	
Port Pirie, S.A., with Port Gervais and Wallaroo ...	... (Address, P.O. Box 65, Port Pirie)	A. J. Elms
Timaru, N.Z.	... (Address, Harbour Master, Timaru)	Duncan McDougall
Wellington, N.Z.	Ship and Engineer Surveyor (Address, Nathan's Buildings)	D. K. Blair (TELEGRAMS, Register; TELEPHONE No. 43-421)

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1st July, 1931.



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1932-33

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(Office, 97 & 98, Scottish  
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Buildings, Donegal  
Square West)  
(TELEPHONE No. 2108)  
*Ship Surveyors ...* { G. R. Edgar, M.Sc.  
J. I. Rennie
- BIDEFORD** (see under CARDIFF.)
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## HOLLAND—continued.

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Buildings, 14, Cross-  
shore Street, Greenock)  
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K. Inglis, B.Sc.  
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- GRIMSBY AND BOSTON, with Immingham,  
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(TELEPHONE NO. West Hartlepool 2432) { J. R. Dippie  
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Middlesbrough & Hartlepool  
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D. L. H. Collinson  
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C. Moffatt

*Ship Surveyors* ...  
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(TELEPHONE Nos. 36873-  
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W. Malcolm, B.Sc.

LEITH, and ports in the Firth of Forth,  
with Berwick-upon-Tweed  
*Ship and Engineer Surveyors* { J. Houston, M.Inst.C.E.  
C. R. Rowcliffe  
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(Office, Royal Bank Buildings,  
28, Constitution St., Leith)  
(TELEPHONE No. 608) { Evan Edwards

LIVERPOOL, with all ports from Lancaster to  
Portmadoc and Barmouth;  
also the Isle of Anglesey and  
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*Ship Surveyors* ...  
(Office, 201, Tower Building,  
Liverpool, 3)  
(TELEGRAMS, Register; TELE-  
PHONE Nos. Central 8280,  
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Principal Surveyor  
G. L. Lyle  
E. H. Dean  
A. W. Jackson,  
A.M.Inst.C.E.  
J. V. C. Malcolmson

*Ship and Engineer Surveyors* { J. E. Milton  
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R. O. Batchelor  
C. N. Stuart  
H. R. Howells  
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*Electrical Engineer* ... R. C. Clayton

*Sub-Office at Fleetwood (in-  
cluding Preston, Glasson  
Dock and Lytham)* ...  
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veyor* ...  
(Address, 9, Fish Trade Build-  
ings, Fleetwood)  
(TELEPHONE No. 730) { W. S. Shields

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intervening district ...  
*Ship and Engineer Surveyors* { A. Smellie  
J. W. Leicester  
G. Anderson  
(Office, Union Bank Cham-  
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Chambers, Albert Road,  
Middlesbrough)  
(TELEPHONE No. 4234) { J. R. Dippie  
Principal Surveyor for the  
Middlesbrough and Hartlepool  
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F. C. Cook, B.Sc.  
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R. M. Scott  
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tending as far as New  
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South Shields; also Blyth  
and Warkworth Harbour  
*Ship Surveyors* ...  
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*Electrical Engineer* ... W. T. Badger

NEWPORT, MON., and Lydney ...  
*Ship and Engineer Surveyor* { D. Macfarlane  
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bers, Bridge St., Newport, Mon.)  
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PLYMOUTH *Ship and Engineer Surveyor* { A. T. Thomas  
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ings, George Street)  
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sale, Crookhaven, Castle-  
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 Ship and Engineer Surveyor }  
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Ship Surveyor ... .. J. M. Robertson

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Ship Surveyors ... .. A. Pickworth, D.Sc.  
 (Office, 55, Fawcett Street, Sunderland) Principal Surveyor  
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SWANSEA, with Llanelly, Neath and Port Talbot ... .. J. E. Sellex  
 Ship and Engineer Surveyors } J. F. Robson  
 (Office, Letricheux Buildings, Adelaide Street, Swansea) H. McG. Paton  
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SHIP AND ENGINEER SURVEYORS ... .. J. S. Heck George Tully  
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SHIP SURVEYOR ... .. H. G. House

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~~Ship and Engineer Surveyor~~ A. W. Murray  
(Address, Rooms 815 & 816, Merchants National Bank Building, Mobile) T. G. Dodd

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~~Ship and Engineer Surveyor~~ M. Dickson  
(Office, 150, Duane Building) (TELEGRAMS, *Superior*; TELEPHONE No. *Fourth* 1518)  
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duties ... .. (TELEPHONE No. *Fairfax* 9270)  
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~~Ship and Engineer Surveyor~~ L. Harwood  
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## **LATVIA.**

RIGA *Ship and Engineer Surveyor* { \*A. Ozols  
(Address, Jurnieciņas Departaments, Riga) (TELEGRAMS, *Ozols, de Jurdaps*)

## **ESTONIA.**

TALLINN *Ship Surveyor* ... { \*Paul Gerretz  
(Address, Merejõudude Baas, V. Patarei 10, Tallinn, Estonia) (TELEGRAMS, *Gerretz, Merejõudude Baas, Tallinn*)

## **NORWAY.**

BERGEN *Ship and Engineer Surveyor* { S. A. Eide, Jun., B.Sc.  
(Office, Nordenfjeldskes Bygning, 1, Slotsgate) (TELEGRAMS, *Surveyor*; TELEPHONE No. Office 9254, Private, 8547K)

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STOCKHOLM, with a district including Gefle and Norrköping, with intermediate ports, and also Wisby ... { K. J. Andersson  
*Ship and Engineer Surveyor* { E. L. Knowles  
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HELSINGFORS *Ship and Engineer Surveyor* { \*Ossian Tybeck  
(Address, Sjöfartstytelsen) (TELEGRAMS, *Surveyor*)  
*Ship and Engineer Surveyor* { \*K. E. Ekland  
(Address, Petersgaten 2)

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COPENHAGEN ... { C. H. Kruhoffer  
*Ship and Engineer Surveyors* { L. F. Klausen  
K. L. Jensen  
J. R. Macleod, M.C.  
S. Sandersen  
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(TELEGRAMS, *Engineer*; TELEPHONE No. 5760)

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Gdynia *Ship Surveyor* ... { J. C. Dykes  
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KÖNIGSBERG *Ship Surveyor* ... { J. C. Dykes  
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(See also under Düsseldorf)

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*Ship and Engineer Surveyors* { H. P. Burgdorffer  
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M. P. Jonker  
(Office, Prins Hendrikade 88, Amsterdam) (TELEGRAMS, *Lloyds Register*; TELEPHONE No. 43898)

ROTTERDAM, with Zeeland, and including rivers Rhine, Lek, Holland Yssel, and also south of these rivers ... { R. Leenwenburg  
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J. van Herwerden  
C. Lodder  
L. H. Wehrmeijer  
P. H. van der Weel

## SURVEYORS AT OTHER PORTS ABROAD—continued.

## HOLLAND—continued.

## ROTTERDAM—continued.

Ship and Engineer Surveyors  
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A. Bijlo  
C. H. Bourée  
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Ship Surveyors ... .. }  
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PARIS ... .. }  
(Office, 80, Boulevard Haussmann }  
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(Communications should be addressed to Mr. Jean Taxil.) }  
\*E. L. M. Poincet  
(TELEGRAMS, Lloyd's Register;  
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Rochelle, Bayonne and  
intermediate ports ... .. }  
Ship and Engineer Sur- }  
veyor ... .. }  
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R. Rennie  
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TELEPHONE NO. 49-13)

BOULOGNE-SUR-MER, Ship and Engineer  
Surveyor ... .. }  
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Notre Dame) }  
\*A. Couture  
(TELEPHONE NO. 1090)

BREST Ship and Engineer Surveyor }  
(Address, Guipavas, Finistère) }  
\*L. A. Gouaillard

DUNKIRK, with Calais and Gravelines  
Ship and Engineer Surveyor }  
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Dunkirk) }  
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Havre) }  
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Lorraine ... .. }  
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duties ... .. }  
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Brest (not including that }  
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Ship Surveyor ... .. }  
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Rouen) }  
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354,39)

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Surveyor for Steel-testing }  
duties ... .. }  
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\*C. Périchon  
(TELEPHONE NO. 20-14) 61 51)

## SWITZERLAND.

WINTERTHUR Ship and Engineer Surveyor }  
(Office, 1, Anton Graffstrasse) }  
W. G. Vallin

## SPAIN AND PORTUGAL.

BARCELONA Ship and Engineer Surveyor }  
(Office, Paseo de Colon 11) }  
G. J. Thomas  
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TELEPHONE NO. 15502)

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Ship Surveyors ... .. }  
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F. de Beraza

Ship and Engineer Surveyors }  
(Address, Calle de Ibañez de }  
Bilbao No. 22; Apartado de }  
Correos No. 286) }  
J. C. Kendall  
G. Dixon  
(TELEGRAMS, Register;  
TELEPHONE NO. 15139)

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Huelva, Malaga and }  
Almería. }  
Ship Surveyor ... .. }  
(Address, Hotel de Francia, }  
Cadiz) }  
R. Langlands  
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VALENCIA Ship Surveyor ... .. }  
(Office, Paseo Caro, 15, Gran- }  
Valencia) }  
A. E. Scott  
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TELEPHONE NO. 31931)

LISBON Ship and Engineer Surveyor }  
(Address, P. Duque da Terceira, }  
24-2°) }  
G. T. B. Scullard  
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Surveyor ... .. }  
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\*G. Badia  
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FIUME Ship and Engineer Surveyor }  
(Address, Piazza Dante 1/111) }  
Z. A. Ozegovic  
(TELEGRAMS, Register;  
TELEPHONE NO. 857)

GENOA ... .. }  
J. S. Ormiston, B.Sc.  
Principal Surveyor for Italy

Ship Surveyors ... .. }  
Cav. Dott. Ing.  
I. Anreli  
C. A. Townshend

Ship and Engineer Sur- }  
veyors ... .. }  
\*J. W. Leicester  
A. T. Griffith  
Dott. Ing. A. Grasselli  
G. de C. Ballardie, M.Sc.

Surveyor for Steel-testing }  
duties ... .. }  
(Office, Piazza Cavour, 85, Genoa, III) }  
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NO. 22,392)

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(not including that port) to  
Civita-Vecchia }  
Ship and Engineer Surveyor }  
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horn) }  
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## SURVEYORS AT OTHER PORTS ABROAD—continued.

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(Address, Via A. Depretis 81, Naples, 176) (TELEGRAMS, Surveyors; AUTOMATIC TELEPHONE No. 20-926)

Sub-Office at Messina for the ports of Messina, Syracuse and Catania... } \*Guido Bottari  
Assistant Ship and Engineer Surveyor ... (TELEGRAMS, Bottari-Pace, Messina, (Address, Pace, Messina) TELEPHONE No. 4-53)

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Principal Surveyor for Italy

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Ing. M. Micali  
A. C. Hunter, B.Sc.

Ship and Engineer Surveyors ... L. Stupari  
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N. Geniram  
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(Office, Via Mazzini 9, Trieste, III; Casella postale No. 2) (TELEGRAMS, Register; TELEPHONE No. Aut. 44-10)

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PRAGUE Ship and Engineer Surveyor for steel testing duties ... } Ing. P. Kertscher  
(Office, Starodružinská 2, Prague XIX.) (TELEGRAMS, Surveyor; TELEPHONE No. 716 16)

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H. L. Jung  
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MALTA Ship and Engineer Surveyor } \*L. J. Calcaterra  
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(TELEPHONE No. West Hartlepool 2432)  
*Ship Surveyors* ... { J. R. Dippie  
*Principal Surveyor for the  
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C. A. Millar  
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*Ship and Engineer Surveyor* { F. G. B. Smith

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*Ship and Engineer Surveyors* { J. H. Mackirdy  
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D. L. H. Collinson  
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*Ship Surveyors* ... ..  
(Office, Ocean Chambers,  
Lowgate, Hull)  
(TELEPHONE NOS. 36573-  
2 lines) { W. B. Engledow  
W. Malcolm, B.Sc.

LEITH, and ports in the Firth of Forth,  
with Berwick-upon-Tweed  
*Ship and Engineer Surveyors* { J. Houston, M.Inst.C.E.  
C. R. Rowcliffe  
*Ship Surveyor* ... ..  
(Office, Royal Bank Buildings,  
18, Constitution St., Leith)  
(TELEPHONE NO. 5093) { Evan Edwards

LIVERPOOL, with all ports from Lancaster to  
Portmahon and Barmouth;  
also the Isle of Anglesey and  
the Isle of Man ... ..  
*Ship Surveyors* ... ..  
(Office, 201, Tower Building,  
Liverpool, 3)  
(TELEGRAMS, *Reuter*; TELE-  
PHONE NOS. Central 5280,  
5281 & 5282) { ~~B. D. Cairns~~ G. L. Lyle  
Principal Surveyor  
G. L. Lyle  
E. H. Dean  
A. W. Jackson,  
A.M.Inst.C.E.  
J. V. C. Macdonald  
A. E. Ilford, B.Eng.

*Ship and Engineer Surveyors* { J. E. Milton  
S. Townsend, M.Eng., B.Sc.  
R. O. Batchelor  
C. N. Stuart  
H. R. Howells  
H. C. Murray  
J. Stileman, M.A.

*Electrical Engineer* ... R. C. Clayton

Sub-Office at Fleetwood (in-  
cluding Preston, Glasson  
Dock and Lytham) ... ..  
*Ship and Engineer Sur-  
veyor* ... ..  
(Address, 9, Fish Trade Build-  
ings, Fleetwood)  
(TELEPHONE NO. 720) { W. S. Shields

MANCHESTER, with Partington, Stoke and  
intervening district ... ..  
*Ship and Engineer Surveyors* { A. Smellie  
J. W. Leicester  
~~G. Anderson~~  
M. A. Black

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Scarborough ... ..  
*Ship Surveyors* ... ..  
(Office, Lloyd's Bank  
Chambers, Albert Road,  
Middlesbrough)  
(TELEPHONE NO. 4283) { J. R. Dippie  
Principal Surveyor for the  
Middlesbrough and Hartlepool  
Districts  
J. Crichton  
C. B. Scorer  
~~A. E. Heap, B.Sc.~~  
R. M. Scott  
H. P. Urwin

*Ship and Engineer Surveyor* P. T. Brown, M.C.  
*Special Surveyor for Steel...* L. Ripley

MILFORD HAVEN, with Pembroke and  
Tenby, and a district ex-  
tending as far as New  
Quay, inclusive ... ..  
*Ship and Engineer Surveyor*  
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(TELEPHONE NO. 214) { C. E. Wilks

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South Shields; also Blyth  
and Warkworth Harbour  
*Ship Surveyors* ... ..  
(Office, Collingwood Build-  
ings, Collingwood Street,  
Newcastle-on-Tyne, 1)  
(TELEGRAMS, *Reuter*; TELEPHONE  
NO. 21391-3 lines) { N. G. Turnbull (C.E., I.E.)  
Principal Surveyor  
P. D. Croudace  
A. G. Akester, M.Sc.  
W. J. Craig, B.Sc.  
P. W. Webster  
A. E. Stevenson, B.Sc.  
J. H. Sowden, B.Sc. V.M. Linklater  
J. A. Lawson A. A. Moir  
A. Urwin

*Ship and Engineer Surveyors* { E. J. Stoddart  
~~W. Butler~~  
H. C. Forster  
T. W. C. Napier  
~~E. A. Ferguson~~  
L. Peskett B. J. Eanthope  
J. H. Matthews  
J. T. Findlay  
A. R. Kiddell  
R. Shaw  
A. R. Addon

*Electrical Engineer* ... W. T. Badger

NEWPORT, MON., and Lydney ... ..  
*Ship and Engineer Surveyor*  
(Office, Midland Bank Cham-  
bers, Bridge St., Newport, Mon.)  
(TELEPHONE NO. 3095) { D. Macfarlane

PLYMOUTH *Ship and Engineer Surveyor*  
(Office, Prudential Build-  
ings, George Street)  
(TELEPHONE NO. 124) { A. T. Thomas



SURVEYORS—continued.

SHEFFIELD, with Birmingham, Leeds and district ... .. J. Pringle  
Inspector of Forgings ...

Ship and Engineer Surveyor } W. Kimber  
Office, Orchard Chambers, } M. A. Black  
Church Street, Sheffield.1.)  
(TELEPHONE No. 24603)

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Ship and Engineer Surveyors } L. R. Horne, B.Eng.  
(Office, 31-32, Oxford Street, } J. Anderson  
Southampton) } ~~G. T. Champness~~  
(TELEPHONE No. 3923)

Ship Surveyor ... .. J. M. Robertson

SUNDERLAND AND SEAHAM

Ship Surveyors ... .. { A. Pickworth, D.Sc.  
Principal Surveyor  
(Office, 55, Fawcett Street, } C. Bartlett  
Sunderland)  
(TELEPHONE No. 3973)

Ship and Engineer Surveyors } W. H. Fraser  
M. Caldwell

Inspector of Forgings ... Jervis Dale

SWANSEA, with Llanelly, Neath and Port Talbot ... .. J. E. Sellex  
Ship and Engineer Surveyors } J. F. Robson  
(Office, Letricheux Buildings, } H. McG. Paton  
Adelaide Street, Swansea)  
(TELEPHONE No. Swansea 3860)

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### SHIP SURVEYOR.

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### SHIP AND ENGINEER SURVEYORS.

J. S. Heck      George Tully  
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**BALTIMORE, Md.** *Ship and Engineer Surveyor* { O. Hattie  
(Office, 1221-22, Murray Building) (TELEGRAMS, *Surveyor*; TELEPHONE NO. *Pine* 5134)

**BOSTON, MASS., including Providence, R.I. and Bath and Portland, Maine.** { *Ship and Engineer Surveyor* { \*B. Stewart Murphy  
(Office, Room 218-217, 131, State Street, Boston) (TELEGRAMS, *Surveyor*; TELEPHONE NO. *Hubbard* 2174)

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**JACKSONVILLE, including Charleston, S.C., Fla., Savannah, Ga., Miami, Key West and Tampa, Fla.** { *Ship Surveyor* ... .. { \*H. Boyle  
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**LOS ANGELES, including Long Beach and OAL.** *Ship and Engineer Surveyor* { W. J. Alderson  
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**NEW ORLEANS, LA.** *Ship and Engineer Surveyor* { \*A. W. Murray  
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**NEWPORT NEWS, including Norfolk and VA.** *Ship and Engineer Surveyor* { \*O. J. Hudson  
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*Ship and Engineer Surveyor* { M. Dickson  
(Office, Room 501, 1600 Arch Street) (TELEGRAMS, *Surveyor*; TELEPHONE NO. *Strickland* 1429)

**PITTSBURGH, PA.** *Surveyor for Steel-testing duties* ... .. { \*W. J. Fleming  
(Office, 1312, Exposition Street) (TELEPHONE NO. *Pittsburgh* 2376)

**PORTLAND, MAINE.** *Ship and Engineer Surveyor* { \*W. Stewart  
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**PORTLAND, OREGON, including both shores of the Columbia River and all ports in Oregon.** { *Ship and Engineer Surveyor* { \*L. Harwood  
(Office, Railway Exchange Building, Stark & Fourth Street) (TELEGRAMS, *Register*; TELEPHONE, *Albion* 2296)

**SAN FRANCISCO, CAL.** *Ship Surveyor* ... .. { D. Miller  
Principal Surveyor  
*Ship and Engineer Surveyor* { F. G. Archbold  
(Office, Mason Building, 212, Market Street) (TELEGRAMS, *Frederick*; TELEPHONE, *Douglas* 626)

**SEATTLE, WASH., with Tacoma, Bellingham, Grays Harbor and all ports in Washington Territory; not including the Washington shore of the Columbia River.** { *Ship and Engineer Surveyor* { \*W. Smith  
(Office, 1238, Dexter Horton Building, Seattle) (TELEGRAMS, *Lloyd*; TELEPHONE NO. *Emm* 2112)

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<b>LATVIA.</b>		
RIGA	Ship and Engineer Surveyor	*A. Ozols (Address, Jurniecbas Departaments, Riga) (TELEGRAMS, Ozols, c/o Jurdeys)
<b>ESTONIA.</b>		
TALLINN	Ship Surveyor ... ..	*Paul Gerretz (Address, Kurni 16, Nõmme, Estonia) (TELEGRAMS, Gerretz, Tallinn) (TELEGRAMS, Royal, Tallinn)
<b>NORWAY.</b>		
BERGEN	Ship and Engineer Surveyor	S. A. Eide, Jun., B.Sc. (Office, Nordenfeldskes Bygning, 1, Slotsgate) (TELEGRAMS, Surveyor; TELEPHONE No. 6044, 10251 Private, 98447)
OSLO, with a district extending from Halden to Lindesnes	Ship and Engineer Surveyors	P. B. Röli P. Eide, B.Sc. (Office, Tordbodgaten 20, Oslo, Norway) (TELEGRAMS, Surveyor; TELEPHONE No. 21765)
<b>SWEDEN.</b>		
GOTHENBURG, with a district extending from Strömstad to Falkenberg and from Festerö to Kalmar, inclusive	Ship and Engineer Surveyors	V. O. Bülow, K.V.O., R.D. Principal Surveyor for Sweden K. G. Anander E. G. Bernellius S. Townshend E. G. Hjernqvist (Office, Broströms, Packhus-platsen 6, Gothenburg) (TELEGRAMS, Surveyor; TELEPHONE Nos. 70290 & 70281)
HELSINGBORG, with a district extending from Halmstad to Landskrona, inclusive	Ship and Engineer Surveyor	E. T. Akeson (Office, Kungsgatan 8, Helsingborg) (TELEGRAMS, Surveyor; TELEPHONE No. 594)
MALMÖ, with a district extending from Malmö to Karlskrona, inclusive	Ship and Engineer Surveyor	O. A. Sunden (Office, Skeppbron 3, Malmö) (TELEGRAMS, Register; TELEPHONE No. 21871)
STOCKHOLM, with all ports on the East Coast of Sweden as far south as Kalmar	Ship and Engineer Surveyors	K. J. Andersson V. T. Bulow (Address, Slussplan 9 III, Stockholm) (TELEGRAMS, Lloyd's Register, TELEPHONE, 10 41 61)
<b>FINLAND.</b>		
HELSINGFORS	Ship and Engineer Surveyor	*Ossian Tybeck (Address, Sjöfartstytelsen) (TELEGRAMS, Surveyor)
	Ship and Engineer Surveyor	*K. E. Eklund (Address, Petersgaten 2)
<b>DENMARK.</b>		
COPENHAGEN	Ship and Engineer Surveyors	C. H. Kruhoffer L. F. Klausen K. L. Jensen R. S. Johnson, B.Sc. J. R. Macleod, M.C. S. Sanderpear W. D. Lydersen, B.Sc. (Office, Skt. Annæ Plads 28 <sup>1</sup> , Copenhagen, K.) (TELEGRAMS, Engineer; TELEPHONE No. 5780)
<b>POLAND.</b>		
GDYNIA	Ship Surveyor	J. C. Dykes (Office, Gmach Zegluga Polska S.A., Gdynia) (TELEGRAMS, Register; TELEPHONE No. 16 43)
<b>DANZIG.</b>		
DANZIG	Ship Surveyor ... ..	J. C. Dykes (Resident at Gdynia)
<b>GERMANY.</b>		
HAMBURG, with the River Elbe, Lübeck, Rostock, and ports in Schleswig-Holstein and Mecklenburg	Ship Surveyors ... ..	A. Chisholm, B.Sc. Principal Surveyor for Germany C. H. F. Priess T. O. C. Goering F. H. Ohlzen R.B. Shephard, R.
	Ship and Engineer Surveyors	F. C. M. Witt P. A. Krützfeldt H. K. Schneider (Office, Steinhof 3, Hamburg) (TELEGRAMS, Lloyd's Register, Steinhof, Hamburg; TELEPHONE, 36 43 35)
AUGSBURG	Ship and Engineer Surveyor	V. F. J. Sdrowok (Residence, Horbrotstrasse, 6, Augsburg) (See also under Bremen) (TELEGRAMS, Sdrowok, Horbrotstrasse 6; TELEPHONE No. 1824, 1830)
BREMEN, with Bremerhaven, Emden and surrounding ports	Ship and Engineer Surveyors	A. H. A. Carstensen A. Holtz (Office, 3, Wilhadistrasse, Bremen) (TELEGRAMS, Lloyd's Register, Wilhadistrasse, Bremen; TELEPHONE, Domshof 2698)
	Ship and Engineer Surveyor	V. F. J. Sdrowok (Resident at Augsburg)
DÜSSELDORF	Ship and Engineer Surveyors for Steel-testing duties and Inspection of Forgings, etc., in Germany	K. Hauss M. Berg J. Quast F. Schnell I. S. Helyar-J. Loogen (Office, Engerstrasse 18, Düsseldorf) (TELEGRAMS, Lloyd's Register, Engerstrasse; TELEPHONE No. 60313)
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KÖNIGSBERG	Ship Surveyor ... ..	J. C. Dykes (Resident at Gdynia)
STETTIN, with Swinemünde, Stralsund and neighbouring ports; also Berlin and vicinity	Ship and Engineer Surveyor	N. A. Stolte (Office, Bollwerk 4/5) (TELEPHONE No. 28522)
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ROTTERDAM, with Zeeland, and including rivers Rhine, Lek, Holland-sche Yssel, and also south of these rivers	Ship Surveyors	R. Leenwenburg Principal Surveyor for Holland L. Vuijk J. van Herwerden C. Lodder L. H. Wehrmeijer P. H. van der Weel

**SURVEYORS AT OTHER PORTS ABROAD—continued.**

**HOLLAND—continued.**

**ROTTERDAM—continued.**

*Ship and Engineer Surveyors*  
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J. J. Schoo  
A. Bijlo  
C. H. Bource  
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*Ship Surveyors* ... ..  
(Office, Mersey House, Quai  
de Rouen 1, Antwerp)

W. E. Wray  
A. G. Letac, B.Sc.  
T. R. McIlvenna  
R. Lascelles  
(TELEGRAMS, Register;  
TELEPHONE No. 299.40)

**FRANCE.**

**PARIS** ... ..  
(Office, 80, Boulevard Haussmann,  
Paris 8)  
(Communications should be addressed to Mr. Jean Taxil).

\*E. L. M. Poincet  
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TELEPHONE No.  
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\*R. A. Masset  
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TELEPHONE No. 1007, 11-19  
Rue Belvalette)

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\*L. A. Gouaillard

**DUNKIRK, with Calais and Gravelines**  
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\*M. Adam  
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Havre)

O. J. Trachmann  
J. L. Davies  
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*Ship Surveyor* ... ..

J. W. Stuart

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603, Saint-Nazaire)

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duties* ... ..  
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Janin, St. Etienne (Loire))

\*C. Périchon  
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W. G. Vallis

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**BARCELONA** *Ship and Engineer Surveyor*  
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\*J. Thomas R. Rennie  
(TELEGRAMS, Lloyd's Register;  
TELEPHONE No. 15602)

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Ferrol and Corunna** ... ..  
*Ship Surveyors* ... ..

R. Crawford  
F. de Beraza

*Ship and Engineer Surveyors*  
(Address, Calle de Ibañez de  
Bilbao No. 22; Apartado de  
Correos No. 286)

J. C. Kendall  
G. Dixon  
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TELEPHONE No. 16189)

**CADIZ, with a district including Seville,  
Huelva, Malaga and Almeria**  
*Ship Surveyor* ... ..  
(Address, Hotel de Francia,  
Cadiz)

\*R. Langlands  
(TELEGRAMS, Register)

**VALENCIA** *Ship Surveyor* ... ..  
(Office, Paseo Caro, 15, Grao-  
Valencia)

A. E. Scott  
(TELEGRAMS, Surveyors,  
Grao-Valencia;  
TELEPHONE No. 31831)

**LISBON** *Ship and Engineer Surveyor*  
(Address, P. Duque da Terceira,  
24-2°)

G. T. B. Scullard  
(TELEGRAMS, Register;  
TELEPHONE No. 24218)

**GIBRALTAR.**

**GIBRALTAR, with a district including  
Tangier, Ceuta, Tetuan (Rio  
Martin), Melilla and Villa  
Sanjurjo** ... ..  
*Ship and Engineer Sur-  
veyor* ... ..  
(Address, Waterport)

\*W. J. Matthews  
(TELEGRAMS, Register;  
TELEPHONE No. 287  
AUTOMATIC)

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**ANCONA** *Acting Ship and Engineer  
Surveyor* ... ..  
(Address, Via Fazioli)

\*G. Badia  
(TELEGRAMS, Gustavo Badia,  
Ancona)

**FIUME** *Ship and Engineer Surveyor*  
(Address, Piazza Dante 1/111)

Z. A. Ozegovic  
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**GENOA** ... ..  
Principal Surveyor for Italy

J. S. Ormiston, B.Sc.

*Ship Surveyors* ... ..  
Cav. Dott. Ing.  
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veyors* ... ..  
A. T. Griffith  
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G. de C. Ballardie, M.Sc.

*Surveyor for Steel-testing  
duties* ... ..  
(Office, Piazza Cavour, 35, Genoa, IID)

A. S. Mantelli  
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AUTOMATIC TELEPHONE  
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**LEGHORN, with district from Spezia  
(not including that port) to  
Civita-Vecchia**  
*Ship and Engineer Surveyor*  
(Office, Via Ricasoli 22, Leg-  
horn)

\*Antonio Gori  
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Leghorn)  
(TELEPHONE No. 30-302)

## SURVEYORS AT OTHER PORTS ABROAD—continued.

## ITALY—continued.

MESSINA (see NAPLES)

NAPLES, including Terni and Palermo ...

Ship and Engineer Surveyor } \*A. Todaro  
(Address, Via A. Depretis 31, Naples, 176) (TELEGRAMS, Surveyors; AUTOMATIC TELEPHONE No. 20-928)

Sub-Office at Messina for the ports of Messina, Syracuse and Catania... } \*Guido Bottari  
Assistant Ship and Engineer Surveyor (TELEGRAMS, Bottari-Pace, Messina, (Address, Pace, Messina) TELEPHONE No. 4-62)

TRIESTE, with Pola and the Coast North of Pola; also Venice ... } J. S. Ormiston, B.Sc.  
Principal Surveyor for Italy

Ship Surveyors ... } M. Costantini, B.Sc.  
Ing. M. Micali  
A. C. Hunter, B.Sc.

Ship and Engineer Surveyors ... } L. Stupari  
Cav. M. Bonivento  
N. Geniram  
A. Cos  
(Office, Via Mazzini 9, Trieste, III; Casella postale No. 2) (TELEGRAMS, Register; TELEPHONE No. Aut. 44-20)

## YUGOSLAVIA.

SPLIT Ship and Engineer Surveyor } A. J. Brown  
(Address, Zgrada Trgovacke Komore, Trumbiceva Obala, 4, Split, Yugoslavia) (TELEGRAMS, Register)

SUSAK Ship and Engineer Surveyor } Z. A. Ozegovic  
(Address, Tomislavova Ulica 4/11, Susak) (TELEGRAMS, Register)

## CZECHO-SLOVAKIA.

PRAGUE Ship and Engineer Surveyor for steel testing duties ... } Ing. P. Kertscher  
(Office, Starodružnická 2, Prague XIX.) (TELEGRAMS, Surveyor; TELEPHONE No. 716 16)

## AUSTRIA.

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6763, 6764, 6765, 6766, 6767, 6768, 6769, 6770, 6771, 6772, 6773, 6774, 6775, 6776, 6777, 6778, 6779, 6780, 6781, 6782, 6783, 6784, 6785, 6786, 6787, 6788, 6789, 6790, 6791, 6792, 6793, 6794, 6795, 6796, 6797, 6798, 6799, 6800, 6801, 6802, 6803, 6804, 6805, 6806, 6807, 6808, 6809, 6810, 6811, 6812, 6813, 6814, 6815, 6816, 6817, 6818, 6819, 6820, 6821, 6822, 6823, 6824, 6825, 6826, 6827, 6828, 6829, 6830, 6831, 6832, 6833, 6834, 6835, 6836, 6837, 6838, 6839, 6840, 6841, 6842, 6843, 6844, 6845, 6846, 6847, 6848, 6849, 6850, 6851, 6852, 6853, 6854, 6855, 6856, 6857, 6858, 6859, 6860, 6861, 6862, 6863, 6864, 6865, 6866, 6867, 6868, 6869, 6870, 6871, 6872, 6873, 6874, 6875, 6876, 6877, 6878, 6879, 6880, 6881, 6882, 6883, 6884, 6885, 6886, 6887, 6888, 6889, 6890, 6891, 6892, 6893, 6894, 6895, 6896, 6897, 6898, 6899, 6900, 6901, 6902, 6903, 6904, 6905, 6906, 6907, 6908, 6909, 6910, 6911, 6912, 6913, 6914, 6915, 6916, 6917, 6918, 6919, 6920, 6921, 6922, 6923, 6924, 6925, 6926, 6927, 6928, 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(TELEGRAMS, *Register*; TELEPHONE NO. 8791)

JACKSONVILLE, including Charleston, S.C., Fla. Savannah, Ga., Miami, Key West and Tampa, Fla. *Ship Surveyor* \*H. Boyle  
(Address, Blum Building)  
(TELEGRAMS, *Hubel*)

LOS ANGELES, including Long Beach and San Diego, CAL. *Ship and Engineer Surveyor* F. G. Archbold  
(Address, 805 1/2, Avalon Blvd., San Pedro, Cal.)  
(TELEGRAMS, *Lloyd*, *Wilmington*; TELEPHONE NO. *Wilmington* 0678)

MOBILE, ALA., including Pensacola, Fla. *Ship and Engineer Surveyor* T. G. Dodd  
(Address, Rooms 815 & 816, Merchants National Bank Building, Mobile)

NEW ORLEANS, LA. *Ship and Engineer Surveyor* \*A. W. Murray  
(Office, 2007, Milam Street, 4702, Canal Street)  
(TELEGRAMS, *Register*; TELEPHONE NO. *Gravette* 2400)

NEWPORT NEWS, including Norfolk and VA. Richmond, Va., and Wilmington, N.C. *Ship and Engineer Surveyor* \*C. J. Hudson  
(Office, C. & O. Terminal Building, Newport News)  
(TELEGRAMS, *Register*; TELEPHONE NO. 907)

PHILADELPHIA, PA. *Ship Surveyor* ... Wm. Bennett, B.Sc.

*Ship and Engineer Surveyor* W. Runham  
(Office, Room 901, 1600, Arch Street)  
(TELEGRAMS, *Surveyors*; TELEPHONE NO. *Rittenhouse* 1816)

PITTSBURGH, PA. *Surveyor for Steel-testing duties* \*W. J. Fleming  
(Office, 1313, Esplanade Street)  
(TELEPHONE NO. *Fairfax* 9270)

PORTLAND, OREGON, including both shores of the Columbia River and all ports in Oregon *Ship and Engineer Surveyor* \*L. Harwood  
(Office, Railway Exchange Building, Stark & Fourth Street)  
(TELEGRAMS, *Register*; TELEPHONE, *Atwater* 3886)

SAN FRANCISCO, CAL. *Ship Surveyor* ... D. Millar  
*Principal Surveyor*  
*Ship and Engineer Surveyor* F. G. Archbold  
(Office, Matson Building, 215, Market Street)  
(TELEGRAMS, *Frederick*; TELEPHONE, *Douglas* 0832)

SEATTLE, WASH., with Tacoma, Bellingham, Grays Harbor and all ports in Washington Territory; not including the Washington shore of the Columbia River *Ship and Engineer Surveyor* \*W. Smith  
(Office, 1288, Dexter Horton Building, Seattle)  
(TELEGRAMS, *Lloyd*; TELEPHONE NO. *Elliot* 8113)

# SURVEYORS—OTHER PORTS ABROAD.

The Surveyors at the following Ports, excepting in the cases marked \*, are exclusively the Officers of the Society, and are not permitted to engage in any other business or employment whatsoever.

## ICELAND.

REYKJAVIK *Ship and Engineer Surveyor* \*M. E. Jessen  
(Address, P.O. Box, 393) (TELEGRAMS, Jessen)

## LATVIA.

RIGA *Ship and Engineer Surveyor* \*A. Ozols  
(Address, Jurnieciibas Departaments, Riga) (TELEGRAMS, Ozols, c/o Jurdeps)

## ESTONIA.

TALLINN *Ship Surveyor* ... \*Paul Gerretz  
(Address, Kurni 16, Nõmme, Estonia.) (TELEGRAMS, Royal, Tallinn)  
(TELEPHONE No. 524-16)

## NORWAY.

BERGEN *Ship and Engineer Surveyor* S. A. Eide, Jun., B.Sc.  
(Office, Nordenfjeldske, Bygning, 1, Slotsgate) (TELEGRAMS, Surveyor;  
TELEPHONE No. Office 10264, Private, 98517)

OSLO, with a district extending from Halden to Lindesnes ... P. B. Røli  
*Ship and Engineer Surveyors* P. Eide, B.Sc.  
(Office, Toldbodgaten 20, Oslo, Norway) (TELEGRAMS, Surveyor;  
TELEPHONE No. 31765)

## SWEDEN.

GOTHENBURG, with a district extending from Strömstad to Falkenberg, inclusive  
*Ship and Engineer Surveyors* V. C. Bülow, K.V.O., B.D.  
Principal Surveyor for Sweden  
K. G. Anander  
E. G. Bernelius  
S. Townshend  
E. G. Hjernqvist  
(Office, Broströms, Packhus-platsen 6, Gothenburg) (TELEGRAMS, Surveyor;  
TELEPHONE NOS. 70280 & 70281)

HELSINGBORG, with a district extending from Halmstad to Landskrona, and from Åhus to Carlskrona, inclusive  
*Ship and Engineer Surveyor* E. T. Almqvist  
(Office, Kungsgatan 8, Helsingborg) (TELEGRAMS, Surveyor;  
TELEPHONE No. 524)

MALMO, with a district extending from Malmö to Carlskrona, inclusive  
*Ship and Engineer Surveyors* O. A. Sundén  
Per E. G. Westergren  
(Office, Skeppsbron 3, Malmö) (TELEGRAMS, Register;  
TELEPHONE No. 21871)

STOCKHOLM, with all ports on the East Coast of Sweden as far south as Kalmar ... K. J. Andersson  
*Ship and Engineer Surveyors* V. T. Bulow  
(Address, Slussplan 9III, Stockholm) (TELEGRAMS, Lloyd's Register;  
TELEPHONE, 10 41 61)

## FINLAND.

HELSINGFORS *Ship and Engineer Surveyors* \*Ossian Tybeck  
(Address, Sjöfartsstyrelsen) \*K. E. Eklund  
(TELEGRAMS, Surveyor)

## DENMARK.

COPENHAGEN ... C. H. Krahöffer  
*Ship and Engineer Surveyors* I. F. Klausen  
K. L. Jensen  
R. S. Johnson, B.Sc.  
S. Sandersen  
W. D. Lydersen, B.Sc.  
H. K. Juul  
(Office, Skt. Annæ Plads 28, Copenhagen, K.) (TELEGRAMS, Engineer;  
TELEPHONE No. 5760)

## POLAND.

GDYNIA *Ship Surveyor* ... J. C. Dykes  
(Office, Gmach Zegluga Polska S.A., Gdynia) (TELEGRAMS, Register;  
TELEPHONE No. 16 43)

## DANZIG.

DANZIG *Ship Surveyor* ... J. C. Dykes  
(Resident at Gdynia)

## GERMANY.

HAMBURG, with the River Elbe, Lübeck, Rostock, and ports in Schleswig-Holstein and Mecklenburg ... A. Chisholm, B.Sc.  
Principal Surveyor for Germany  
C. H. F. Priess  
T. O. C. Goering  
F. H. Ohlzen  
R. B. Shephard, B.Sc.

*Ship Surveyors* ... F. C. M. Witt  
P. A. Krützfeldt  
H. K. Schneider  
(Office, Steinhof 3, Hamburg) (TELEGRAMS, Lloyd's Register  
Steinhof, Hamburg;  
TELEPHONE, 36 43 35)

AUGSBURG *Ship and Engineer Surveyor* V. F. J. Sdrowok  
(Residence, Horbrotstrasse, 6, Augsburg) (TELEGRAMS, Sdrowok,  
Horbrotstrasse 6,  
TELEPHONE No. 6300)

BREMEN, with Bremerhaven, Emden and surrounding ports ... A. H. A. Carstensen  
*Ship and Engineer Surveyor* A. Holtz  
*Ship Surveyor* ... (Office, 3, Wilhadistrasse, Bremen) (TELEGRAMS, Lloyd's Register,  
Wilhadstr.,  
TELEPHONE, Domshof 20588)

*Ship and Engineer Surveyor* V. F. J. Sdrowok  
(Resident at Augsburg)

DÜSSELDORF *Ship and Engineer Surveyors for Steel-testing duties and Inspection of Forgings, etc., in Germany* K. Hauss  
M. Berg  
J. Quast  
F. Schnell  
J. Loogen H. Brüggemann  
(Office, Engerstrasse 13, Düsseldorf) (TELEGRAMS, Lloyd's Register,  
Surveyors, Engerstrasse,  
TELEPHONE No. 60513) H.T.C. Böh

ELBING *Ship Surveyor* ... J. C. Dykes  
(Resident at Gdynia)

KÖNIGSBERG *Ship Surveyor* ... J. C. Dykes  
(Resident at Gdynia)

STETTIN, with Swinemünde, Stralsund and neighbouring ports; also Berlin and vicinity ... N. A. Stolte  
*Ship and Engineer Surveyor* (Office, Bollwerk 4/5) (TELEPHONE No. 28622)

## HOLLAND.

AMSTERDAM, including Leiden and inclusive of all ports north of the rivers Rhine and Lek ... H. P. Burgdorffer  
*Ship and Engineer Surveyors* K. Kuijt  
*Ship Surveyor* ... M. P. Jonker  
(Office, Prins Hendrikade 86, Amsterdam) (TELEGRAMS, Lloyd's Register;  
TELEPHONE No. 43898)

ROTTERDAM, with Zeeland, and including rivers Rhine, Lek, Holland-sche Yssel, and also south of these rivers ... R. Leeuwenburg  
Principal Surveyor for Holland  
L. Vuijk  
J. van Herwerden  
C. Lodder  
L. H. Wehrmeijer  
P. H. van der Weel

## SURVEYORS AT OTHER PORTS ABROAD—continued.

## HOLLAND—continued.

## ROTTERDAM—continued.

*Ship and Engineer Surveyors* { J. J. Schoo  
C. H. Bource  
(Office, Willemskade 11b,  
Rotterdam; Post Box 701) J. F. Vroouwe  
(TELEGRAMS, *Lloyd's Register*;  
TELEPHONE NOS.  
50616 & 52209)

## BELGIUM.

## ANTWERP, including all places in Belgium

*and the Dutch port* { W. G. McKinlay  
Principal Surveyor  
F. L. Rabae  
*Ship and Engineer Surveyors* { H. C. Rogers, M.A.  
(For *Steel-testing* duties.)

*Ship Surveyors* ... { W. E. Wray  
A. G. Letac, B.Sc.  
(Office, Mersey House, Quay  
de Rouen 1, Antwerp) R. Lascelles  
(TELEGRAMS, *Register*;  
TELEPHONE NO. 29540)  
*Surveyors for Steel-testing duties* { L. E. R. Jacobsen  
W. H. H. H.

## FRANCE.

## PARIS

... { E. L. M. Poincet  
(Office, 80, Boulevard Haussmann,  
Paris 8) (TELEGRAMS, *Register*;  
TELEPHONE NO. 37501)  
(Communications should be addressed to Mr. Jean Taxil).

## BORDEAUX, with a district including La

*Rochelle, Bayonne and*  
*intermediate ports* ... { P. Fleuret  
*Ship and Engineer Sur-*  
*veyor* ... { (TELEGRAMS, *Register*;  
TELEPHONE NO. 49124)  
(Office, 18, Rue du Jardin Public)

BOULOGNE-SUR-MER, *Ship and Engineer*

*Surveyor* ... { R. A. Misset  
(TELEGRAMS, *Messager*;  
TELEPHONE NO. 12-33)  
(Address, 26, Rue Belvalette)

## BREST

*Ship and Engineer Surveyor* { L. A. Gonaillard  
(Address, Guipavas, Finistère)

## DUNKIRK, with Calais and Gravelines

*Ship and Engineer Surveyor* { M. Adam  
(Office, 7, Rue Van Stabel,  
Dunkirk (Nord)) (TELEGRAMS, *Register*;  
TELEPHONE NO. 1749)  
(Dunkirk)

## HAVRE, with a district including Basse-

*Normandie, Fécamp, and Caen* ... { O. J. Trechmann  
*Ship and Engineer Surveyors* { J. Millet  
(Office, 188, Rue Victor Hugo,  
Havre) (TELEGRAMS, *Lloyd's Register*;  
TELEPHONE NO. 4115)

## MARSEILLES, and all French ports on the

*Mediterranean* ... { J. W. Stuart  
*Ship Surveyor* ... {

*Ship and Engineer Surveyor* { W. H. Waggott  
(Office, 8, rue de la République) (TELEGRAMS, *Lloyd's*;  
TELEPHONE NO. 60621)

## METZ, with a district including Alsace and

*Lorraine* ... { E. C. Aymard  
*Surveyor for Steel-testing*  
*duties* ... { (TELEGRAMS, *Register*;  
(Address, 21, Avenue Maréchal  
Foch)

## NANTES, with all ports on the coast between

Brest (not including that

port) and Nantes d'Orléans

## ROUEN, with a district including Dieppe

*Ship and Engineer Surveyor* { J. MacGeachie  
(Office, 14, rue de Fontenelle,  
Rouen) (TELEGRAMS, *Register*;  
TELEPHONE NO. 26634)

## FRANCE—continued.

ST. ETIENNE, *Creuse and district* ... { C. Périchon  
*Surveyor for Steel-testing*  
*duties* ... { (TELEPHONE NO. 4141)  
(Address, 25 bis, Boulevard Jules-  
Janin, St. Etienne (Loire))

## SWITZERLAND.

WINTERTHUR *Ship and Engineer Surveyor* { W. G. Vallis  
(Office, 1, Anton Graffstrasse)

## SPAIN AND PORTUGAL.

BARCELONA, including San Feliu de Guixols, Palamós,  
*Tarragona and the Balearic Islands* { R. Rennie  
*Ship and Engineer Surveyor* { (TELEGRAMS, *Register*;  
(Office, Paseo de Colón 11) TELEPHONE NO. 1560)

## BILBAO, with a district including Vigo,

*Ferrol and Coruña* ... { R. Crawford  
*Ship Surveyors* ... { E. de Beraza

*Ship and Engineer Surveyor* { G. Dixon  
(Address, Calle de Ibañeta de  
Bilbao No. 22; Apartado de  
Correos No. 286) (TELEGRAMS, *Register*;  
TELEPHONE NO. 14156)

## CADIZ, with a district including Seville,

*Huelva, Málaga and Almería* { R. Langlands  
*Ship Surveyor* ... { (Address, Hotel de Francin,  
Cadiz) (TELEGRAMS, *Register*;  
TELEPHONE NO. 31334)

## VALENCIA

*Ship Surveyor* ... { A. E. Scott  
(Office, Paseo Cayo, 15, Grao-  
Valencia) (TELEGRAMS, *Register*;  
TELEPHONE NO. 31334)

## LISBON

*Ship and Engineer Surveyor* { G. T. B. Scullard  
(Address, P. Duque da Terceira,  
24-2) (TELEGRAMS, *Register*;  
TELEPHONE NO. 2114)

## GIBRALTAR.

## GIBRALTAR, with a district including

*Tangier, Ceuta, Tetuan (Rio*  
*Martín), Melilla and Villa*  
*Sanjurjo* ... { W. J. Matthews  
*Ship and Engineer Sur-*  
*veyor* ... { (TELEGRAMS, *Register*;  
(Address, Waterport) TELEPHONE NO. 257  
AUTOMATIC)

## ITALY.

## ANCONA

*Acting Ship and Engineer*  
*Surveyor* ... { G. Badia  
(Address, Via Fazioli) (TELEGRAMS, *Register*;  
TELEPHONE NO. 4115)

## Fiume

*Ship and Engineer Surveyor* { Z. A. Ozegovic  
(Address, Piazza Dante 1/111) (TELEGRAMS, *Register*;  
TELEPHONE NO. 607)

## GENOA

... { J. S. Ormiston, B.Sc.  
Principal Surveyor for Italy

*Ship Surveyors* ... { Cav. Dott. Ing.  
I. Aureli  
(Office, Piazza Cavour, 35, Genoa, III) (TELEGRAMS, *Register*;  
TELEPHONE NO. 26634)

*Ship and Engineer Sur-*  
*veyors* ... { A. T. Griffith  
Dott. Ing. A. Grasselli  
G. de C. Ballardie, M.Sc.

*Surveyor for Steel-testing*  
*duties* ... { A. S. Mantelli  
(Office, Piazza Cavour, 35, Genoa, III) (TELEGRAMS, *Register*;  
AUTOMATIC TELEPHONE  
NO. 72 501)

## LEGHORN, with district from Spezia

(not including that port) to  
Civita-Vecchia  
*Ship and Engineer Surveyor* { Antonio Gori  
(Office, Via Ricasoli 22, Legh-  
horn) (TELEGRAMS, *Register*;  
TELEPHONE NO. 26634)

## SURVEYORS AT OTHER PORTS ABROAD—continued.

## ITALY—continued.

MESSINA (see NAPLES)

NAPLES, including Terni and Palermo ...

Ship and Engineer Surveyor ...

(Address, Via A. Depretis 81,  
Naples, 176)

\*A. Todaro

(TELEGRAMS, Surveyors;  
AUTOMATIC TELEPHONE  
NO. 22-000)  
21-455Sub-Office at Messina for  
the ports of Messina,  
Syracuse and Catania ...Assistant Ship and Engineer  
Surveyor ...

(Address, Pace, Messina)

\*Guido Bottari

(TELEGRAMS, Bottari-Pace,  
Messina,  
TELEPHONE NO. 4-62)TRIESTE, with Pola and the Coast North  
of Pola; also Venice ...

J. S. Ormiston, B.Sc.

Principal Surveyor for Italy

Ship Surveyors ...

M. Costantini, B.Sc.

Ing. M. Micali

A. C. Hunter, B.Sc.

Ship and Engineer Sur-  
veyors ...

L. Stupari

Cav. Uff. M. Bonivento

N. Geniram

A. C. C.

(Office, Via Mazzini 9, Trieste,  
III; Casella postale No. 2)(TELEGRAMS, Register;  
TELEPHONE NO. Aut. 44-20)

## YUGOSLAVIA.

SPLIT

Ship and Engineer Surveyor

(Address, Zgrada Trgovacke  
Komore, Trumbiceva obala,  
4, Split, Yugoslavia)

A. J. Brown

(TELEGRAMS, Register;  
TELEPHONE NO. 416)

SUSAK

Ship and Engineer Surveyor

(Address, Tomislavova Ulice  
4/11, Susak)

Z. A. Ozegovic

(TELEGRAMS, Register)

## CZECHO-SLOVAKIA.

PRAGUE

Ship and Engineer Surveyor

for steel testing duties ...  
(Office, Starodruzinská 2,  
Prague XIX.)

Ing. P. Kertscher

(TELEGRAMS, Surveyor;  
TELEPHONE NO. 716 16)

## AUSTRIA.

VIENNA

Ship and Engineer Sur-  
veyors for steel testing duties,  
etc., in Austria, Hungary,  
Poland, German Upper  
Silesia, Czecho Slovakia at  
and East of railway line  
Bohumin-Breclav, and also  
including Czecho Silesia ...

H. L. Jang

J. S. Helyer

(TELEGRAMS, Surveyor;  
TELEPHONE NO. 40-479,  
PRIVATE, NO. B20-216)(Office, Starhemberggaasse No.  
39, Kolschitzkyhof, Vienna  
IV/2)

## MALTA.

MALTA

Ship and Engineer Surveyor

(Address, P.O. Box 83)

\*L. J. Calcaterra

(TELEGRAMS, Surveyor)

## GREECE.

PIREUS AND  
SYRA

Ship and Engineer Surveyors

(Address, 61, Odos Notara,  
Piræus)

R. G. Knox, O.B.E.

W. Rennie

(TELEGRAMS, Register;  
TELEPHONE NO. 40-544)

## TURKEY.

ISTANBUL

including the Bosphorus,  
Sea of Marmara, and the  
Parchettes (Canakkale)  
Ship and Engineer Surveyors(Address, Haghaghian Han  
Nes, 27-28, 3rd Floor  
Galatasaray)

\*J. L. Smith

(TELEGRAMS, Register)

## ROUMANIA.

BRAILA

\*J. Corbu

(TELEGRAMS, Jack Corbu)

## CANADA.

CHIEF SURVEYOR FOR THE UNITED  
STATES AND CANADA ...

(Office, 17, Battery Place, New York)

James French

(TELEGRAMS, Nymdble,  
New York)

HALIFAX, N.S.

Ship and Engineer Surveyor

(Office, 37, Furness Withy  
Building)

T. Moon

(TELEGRAMS, Lloyd,  
Halifax, N.S.  
TELEPHONE NO. B7504)MONTREAL AND QUEBEC, with a district  
including the River St.  
Lawrence ...

Ship and Engineer Surveyor

(Office, 208, Lake of the Woods  
Building, Montreal)

G. Allan

(TELEGRAMS, Register;  
TELEPHONE NO. Main 7017)

ST. JOHN, N.B. Ship and Engineer Surveyor

\*O. E. Dalton

(TELEGRAMS, Dalton)

TORONTO, ONT., with a district including  
all ports on the Canadian  
side of the Great Lakes from  
Kingston, Ont., to Port  
Arthur, Ont., inclusive ...  
Ship and Engineer Surveyor  
(Address, 223, Arlington Avenue,  
Toronto, 10)

\*John Stephen

(TELEPHONE NO.  
Melrose 3988)VANCOUVER,  
B.C.including Victoria, Van-  
couver Island, and all ports  
in British Columbia ...

Ship and Engineer Surveyor

(Office, 1319, Marine Building,  
Vancouver, B.C.)

A. Scott

(TELEGRAMS, Registrar;  
TELEPHONE NO.  
Seymour 2022)

## NEWFOUNDLAND.

ST. JOHNS

Ship and Engineer Surveyor

(Office, Public Works  
Building)

D. M. Macfarlane

(TELEGRAMS, Surveyor)

## PANAMA CANAL ZONE.

BALBOA, with a district including all ports  
in the Panama Canal Zone

Ship and Engineer Surveyor

(Office, 218, Pacific Terminal  
Building, Balboa; P.O. Box 304)

M. Dickson

(TELEGRAMS, Register,  
Balboa;  
TELEPHONE NO. 1831)

## DUTCH WEST INDIES.

CURAÇAO, including Aruba ...

Ship and Engineer Surveyors

(Address, Handelskade, 2,  
Willemstad; P.O. Box 169)

E. S. Whitham R. Little

(TELEGRAMS, Register)

## BRITISH WEST INDIES.

KINGSTON  
(JAMAICA)

Ship and Engineer Surveyor

(Address, Royal Mail Building,  
Port Royal Street)

\*E. Watson

(TELEGRAMS, Edwal,  
Jamaica)

## CUBA.

HAVANA

Ship and Engineer Surveyor

(Address, San Pedro 4 (Altos),  
Apartado 843)

\*T. F. Holmes

(TELEGRAMS, Holmer,  
Eureka, Havana)





## SURVEYORS AT OTHER PORTS ABROAD—continued.

## JAPAN.

KOBÉ	<i>Ship Surveyors ...</i> (Office, 32, Akashi-machi (Meikai Building))	H. Jasper Cox <i>Principal Surveyor for the Far East</i>
		M. M. Parker, M.Sc. (TELEGRAMS, Registrar; TELEPHONE No. 2480 Sannomiya)
		C. Macpherson, B.Sc. A. E. Munro Y. Jo M. Kamakura
	<i>Ship and Engineer Surveyors</i>	
	<i>Assistant Surveyors ...</i>	Y. Hamada S. Hoso S. Arima
NAGASAKI	<i>Ship and Engineer Surveyors</i> (Office, 9, Oura, Kaigan-dori; P.O. Box No. 49)	H. D. Buchanan C. H. Macdonald, B.Sc. T. Kunishi (TELEGRAMS, Registrar)
YOKOHAMA	<i>Ship Surveyor ...</i> <i>Ship and Engineer Surveyors</i> (Office, 11, Nihon Odori, Naka-ku; P.O. Box No. 48)	A. McGlashan J. F. Nicholas K. Kishigami (TELEGRAMS, Registrar)
HAKODATE	<i>Acting Surveyor ...</i> (Address, Bansei Building, 6, Higashi Hama-machi)	*Y. Shimoda (TELEGRAMS, Registrar)

## AUSTRALIA AND NEW ZEALAND.

		A. J. McCowan <i>Principal Surveyor for Australia and New Zealand</i>
SYDNEY, N.S.W.	<i>Ship and Engineer Surveyors</i> (Office, 4, Bridge Street; G.P.O. Box No. 336F)	E. L. Cartwright J. C. Erskine (TELEGRAMS, Registrar; TELEPHONE No. B.W. 7072— Automatic)
ADELAIDE, S. A.	<i>Ship and Engineer Surveyor</i> (Address, Institute Chambers, Divett Street, Port Adelaide)	*W. D. Ackland- Hortman (TELEGRAMS, Director; TELEPHONE No. J 3301)

## AUSTRALIA AND NEW ZEALAND—continued.

AUCKLAND, N.Z.	<i>Ship and Engineer Surveyor</i> (Office, 63, Endeans Buildings, Queen Street)	*W. Richard Smith (TELEGRAMS, Somite; TELEPHONE No. 43-163)
BRISBANE, QUEENSLAND,	<i>Ship and Engineer Surveyor</i> (Office, Orient Line Building, Eagle Street; G.P.O. Box 1109N)	T. G. Tate (TELEGRAMS, Registrar; TELEPHONE No. 4189)
CHRISTCHURCH & LYTTELTON, N.Z.	<i>Ship and Engineer Surveyor</i> (Office, T. and G. Buildings, 192, Hereford Street, Christ- church)	*J. F. Taylor (TELEGRAMS, Registrar; TELEPHONE No. 35-088)
DUNEDIN, N.Z.	<i>Ship and Engineer Surveyor</i> (Address, 123, High Street)	*W. J. Crawford (TELEPHONE No. 10-672)
FREMANTLE, W.A.	<i>Ship and Engineer Surveyor</i> (Address, 3, Cliff Street)	*W. G. Davies (TELEGRAMS, Mardav)
LYTTELTON, N.Z.	(See CHRISTCHURCH, N.Z.)	
MELBOURNE, VICTORIA	<i>Ship and Engineer Surveyor</i> (Office, New Zealand Cham- bers, 483, Collins Street)	B. P. Fielden (TELEGRAMS, Registrar; TELEPHONE No. 3386)
NEWCASTLE, N.S.W.	<i>Ship and Engineer Surveyor</i> (Office, Scottish House; P.O. Box 64)	*E. M. Hughes (TELEPHONE No. 1158 Newcastle)
PORT PIRIE, S.A., with Port Germein and Wallaroo	<i>Ship and Engineer Surveyor</i> (Address, P.O. Box 65, Port Pirie)	*A. J. Elms
TIMARU, N.Z.	<i>Ship and Engineer Surveyor</i> (Address, Harbour Master, Timaru; P.O. Box 76)	*H. C. White
WELLINGTON, N.Z.	<i>Ship and Engineer Surveyor</i> (Address, Nathan's Building)	*D. K. Blair (TELEGRAMS, Director; TELEPHONE No. 43-824)

71, Fenchurch Street, London, E.C.3.

1st July, 1935.